MARINE BIOLOGICAL LABORATORY
WOODS HOLE
LIBRARY
MASS.

Acc. # 38175

5236-14

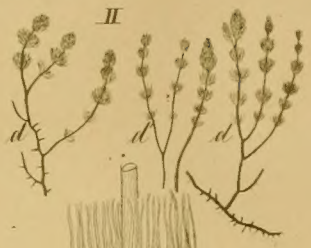
MARINE BIOLOGICAL LABORATORY WOODS HOLE MASS.

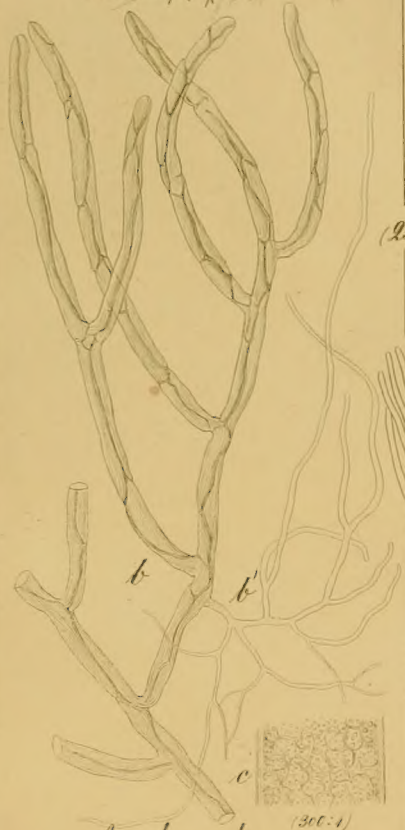
1

Herpochaeta

I

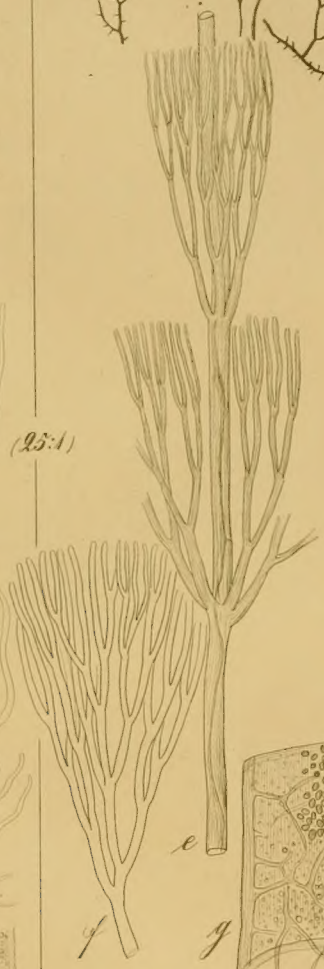
II





(300:1)

(25:1)



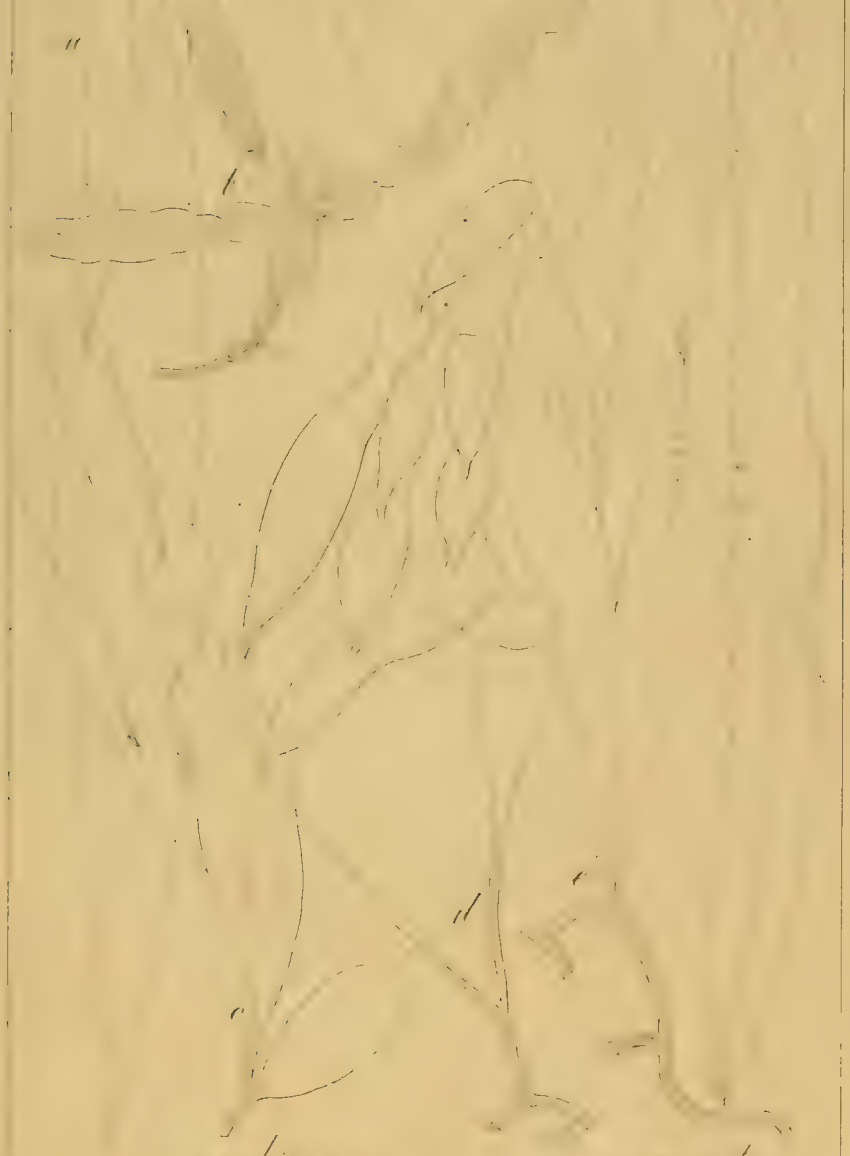
(300:1)

f astigata — verticillata. Kg 13 Juni 1856

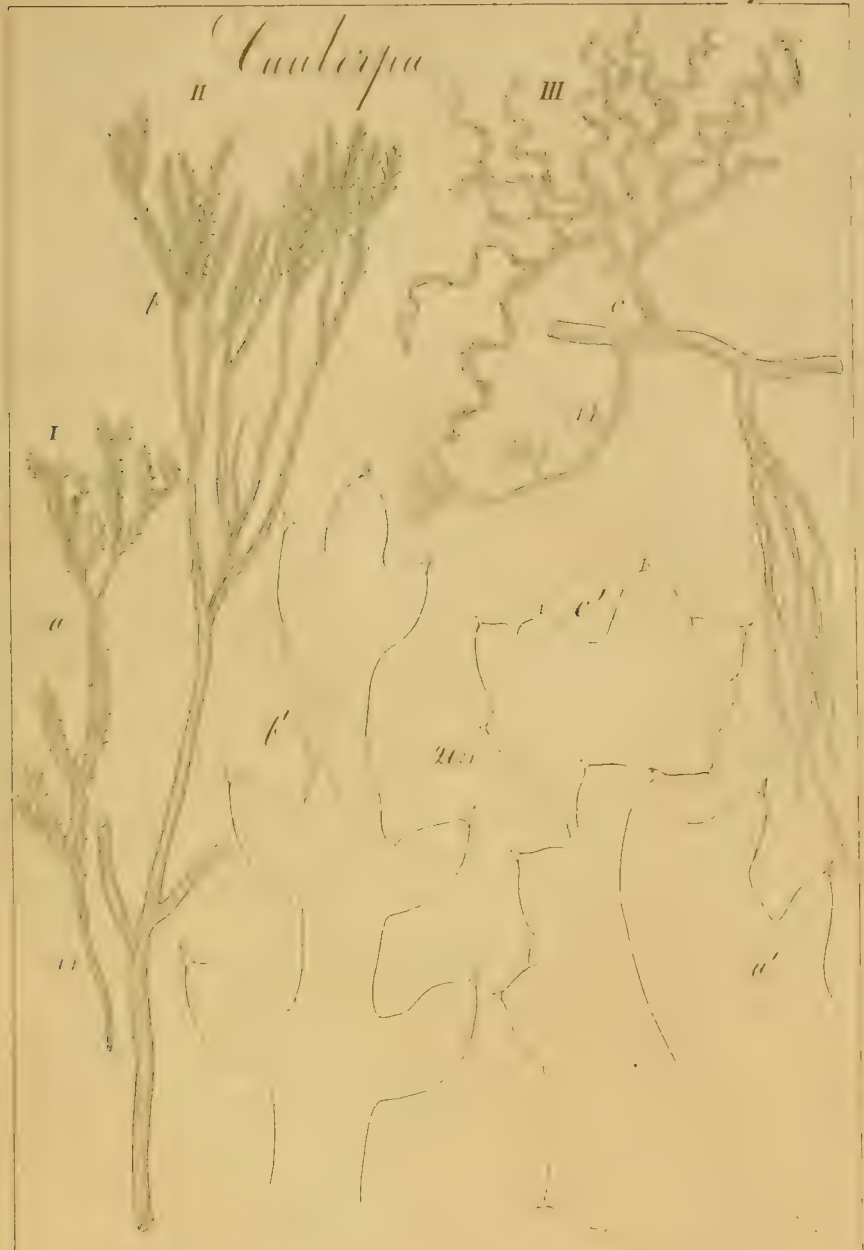
VII

Stephanocoelium
Phyllerpa
I
II
a
b
b'
d
c
e
h
f
f
pusillum
flagelliformis

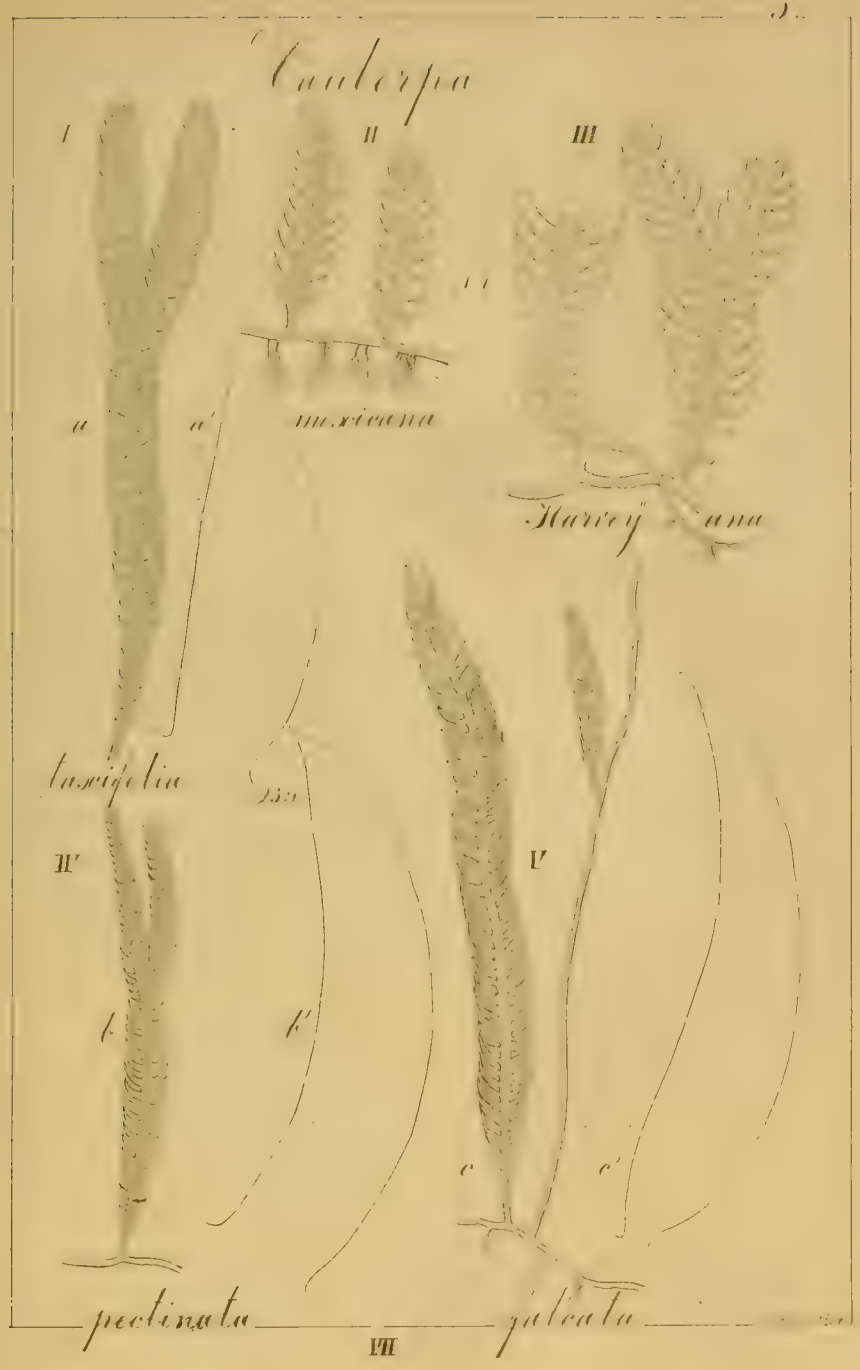
Phyllarpa



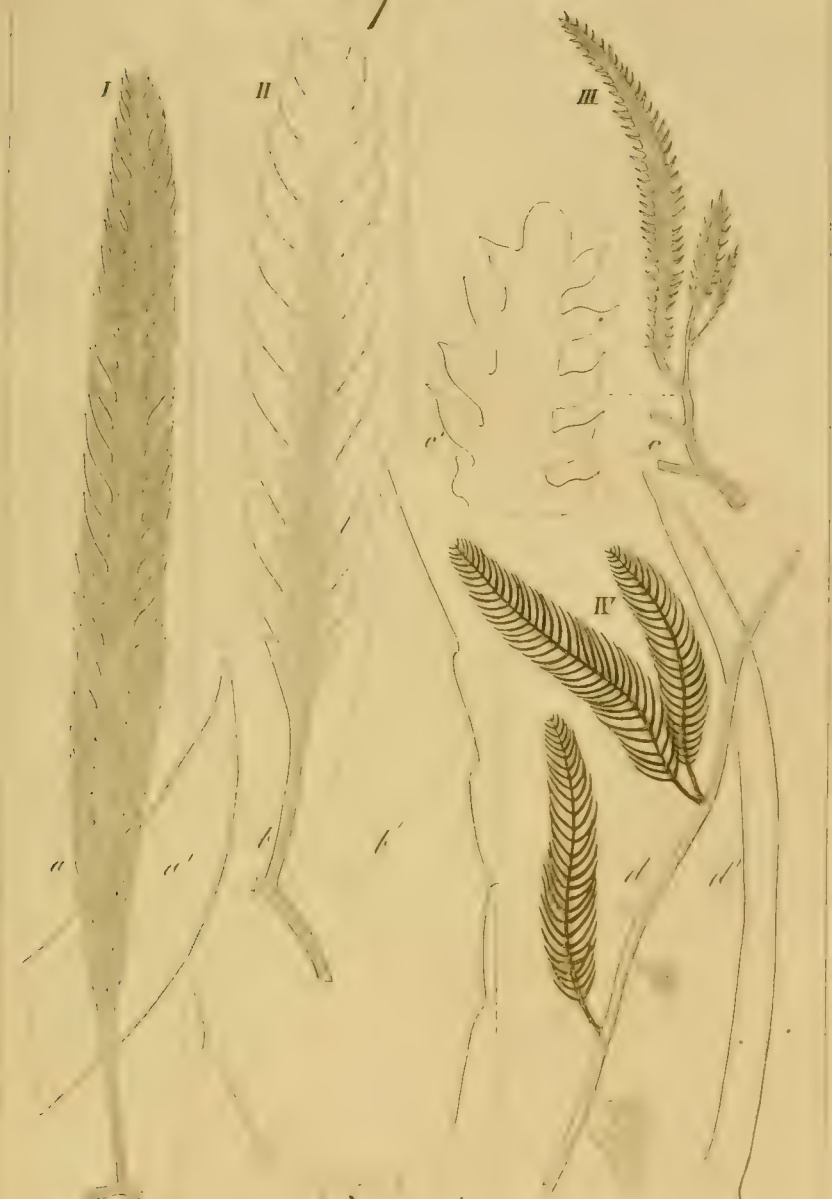
pulcra nervata



a. marginiformis b. serrata. c. Freycinetii


Caulerpa
I
II
III
a
a'
mexicana
Harveyana
taxifolia
IV
V
b
b'
c
c'
pectinata
VII
falcata

Caulerpa



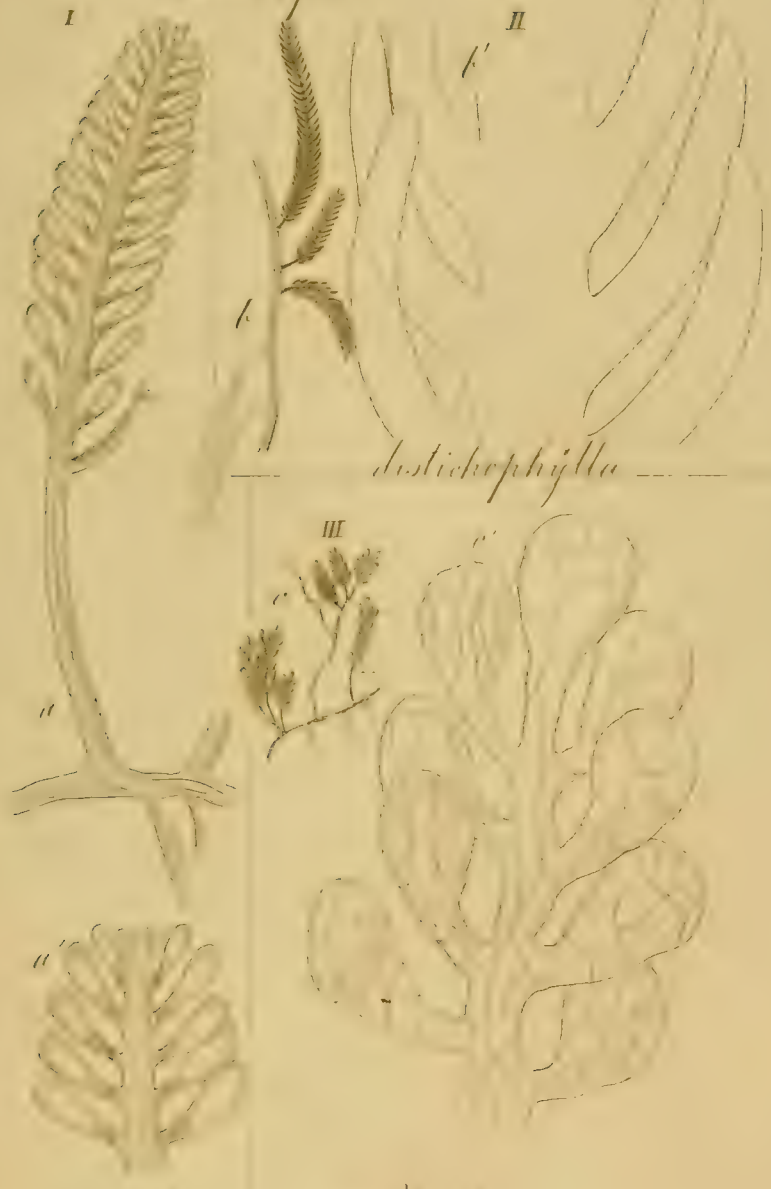
a. peltiformis. b. dentriculata. c. Lessonii. d. plumaris.

VII.

Caulerpa Scalaris

VII

Caulerpa

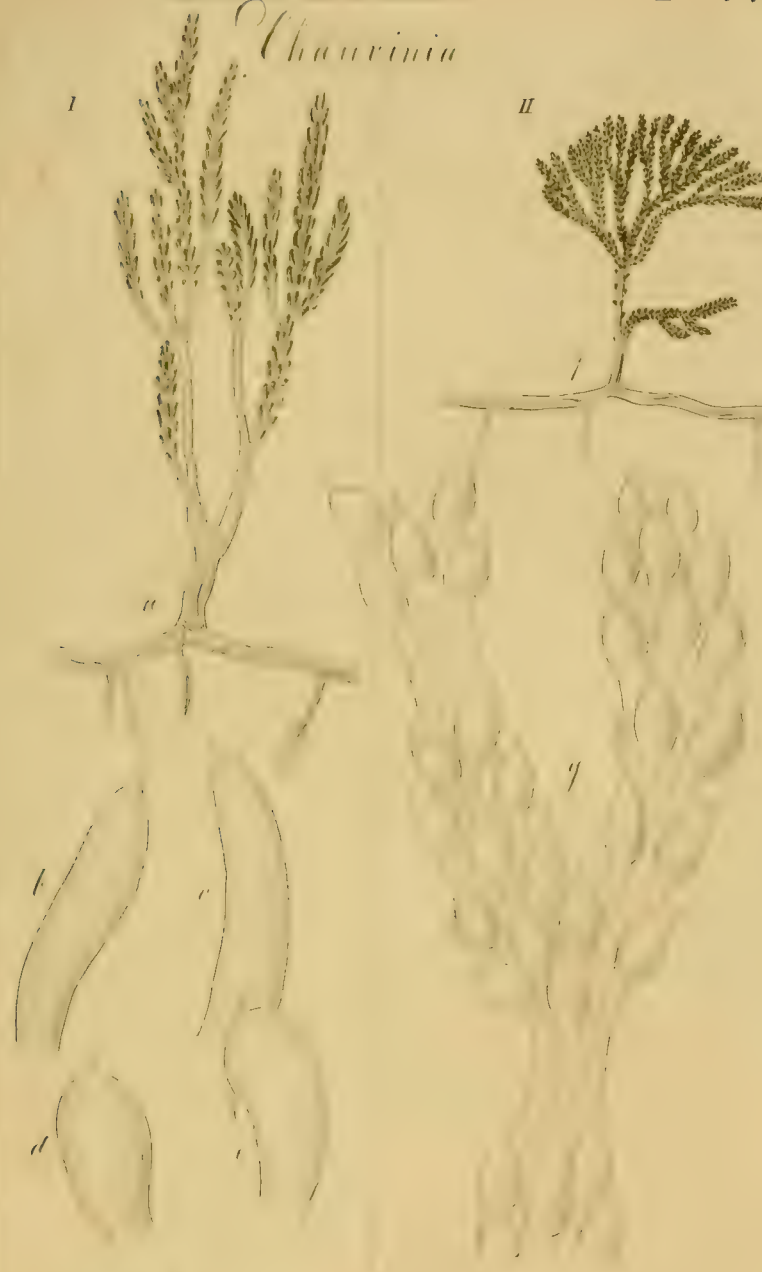


Vaulerpa

remelifolia

Thaurinia

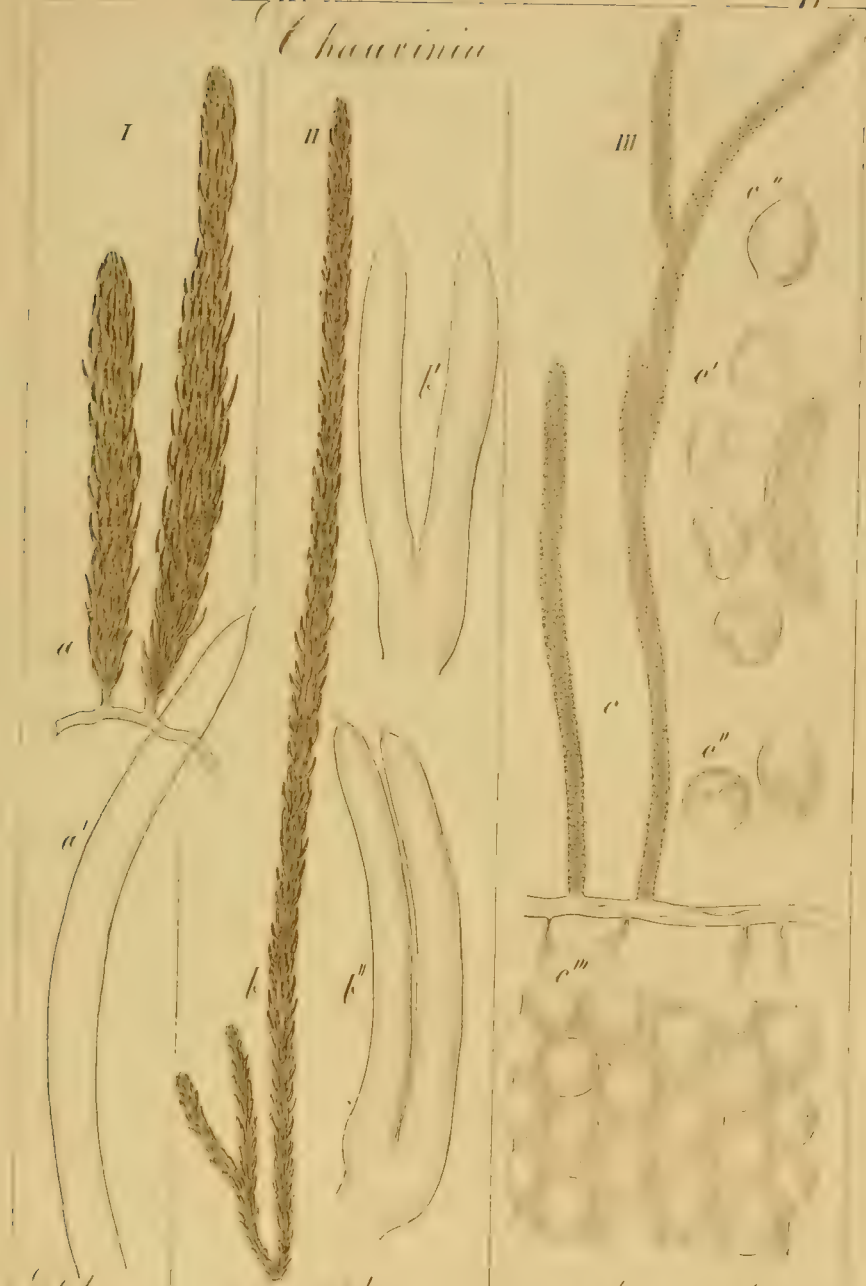
I



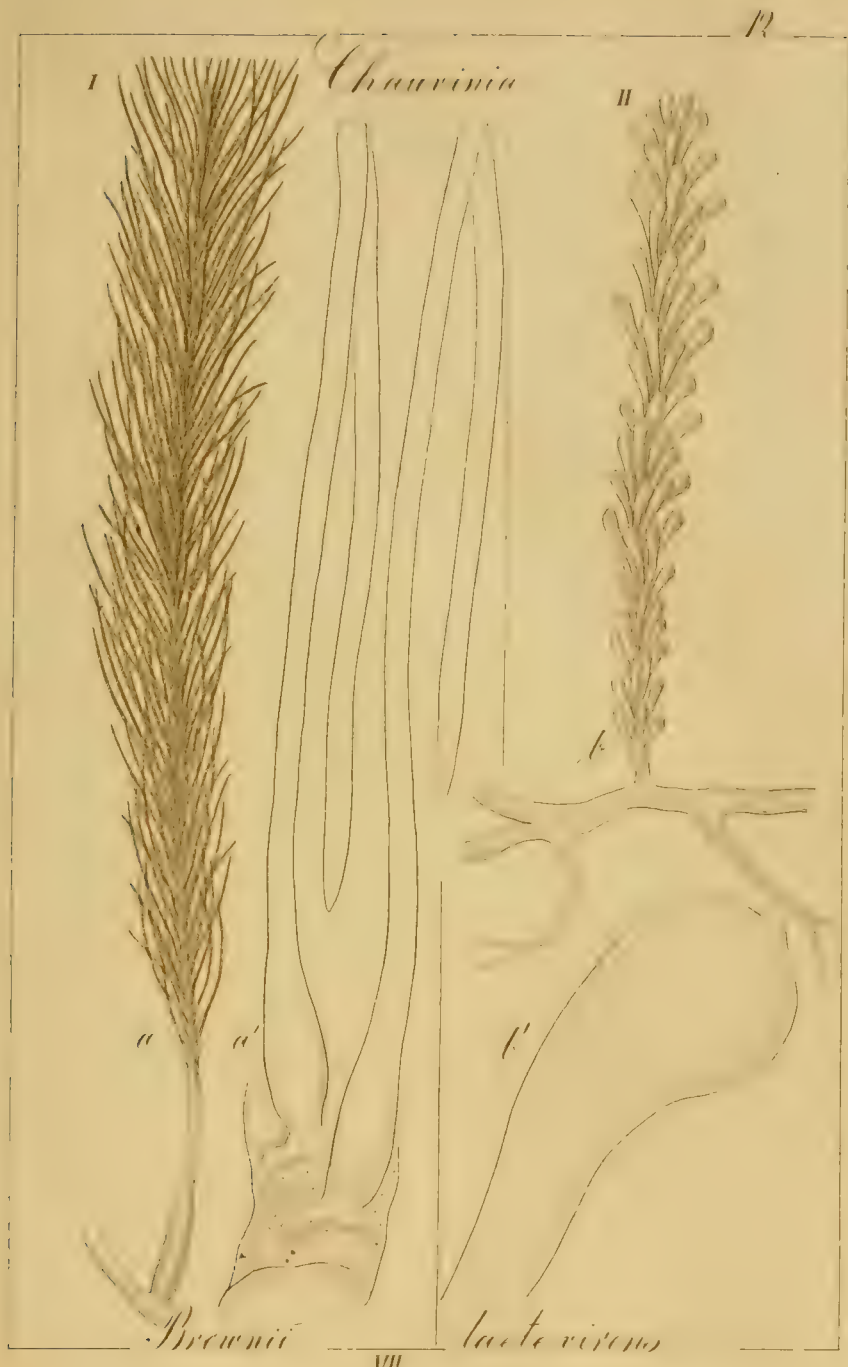
II

indica VIII *ericifolia* — Kg. ex Bunge 1838 —

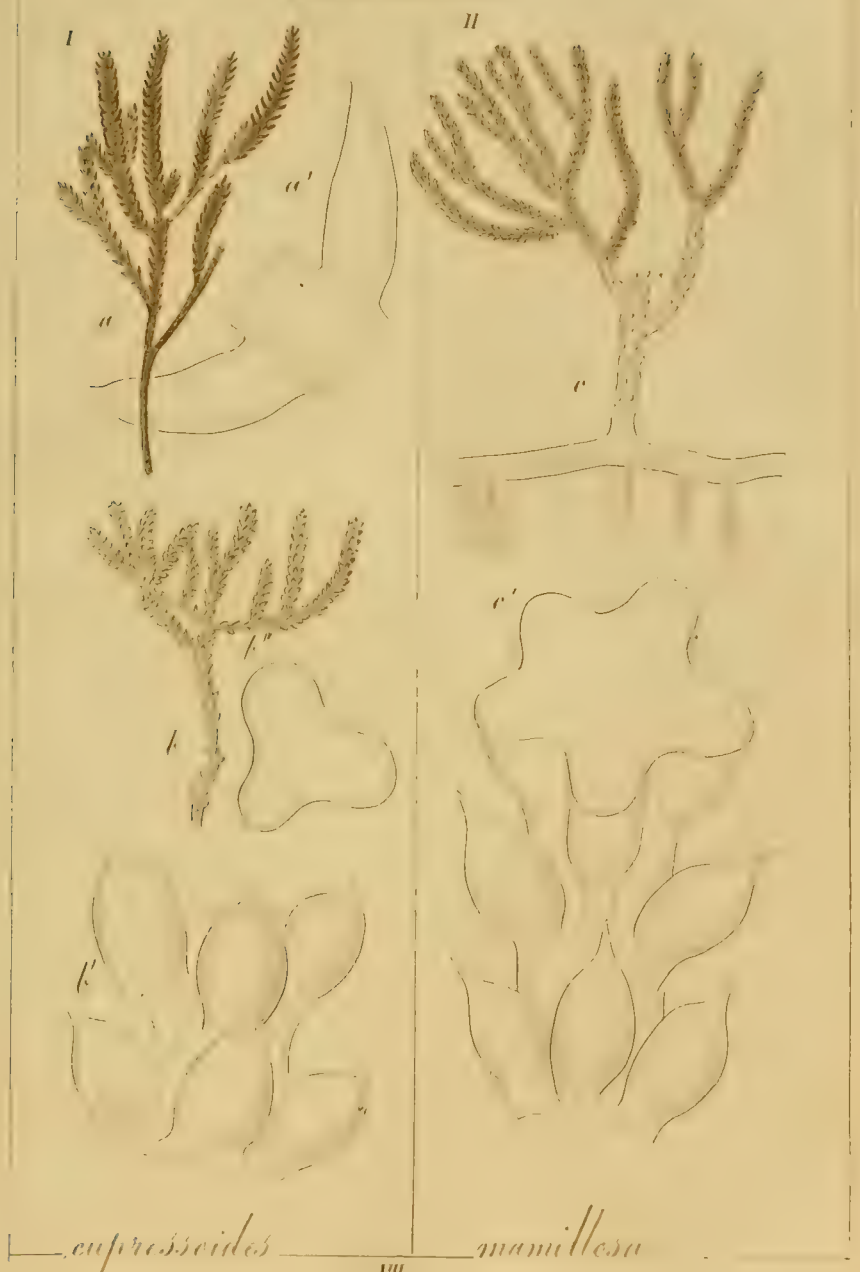
Chauvinia



Salvia — spireifolia — simpliciuscula


I
Chauvinia
II
a
a'
b
b'
Brownii
lactevirens

Chauvinia



asparagoides — *mamillosa*

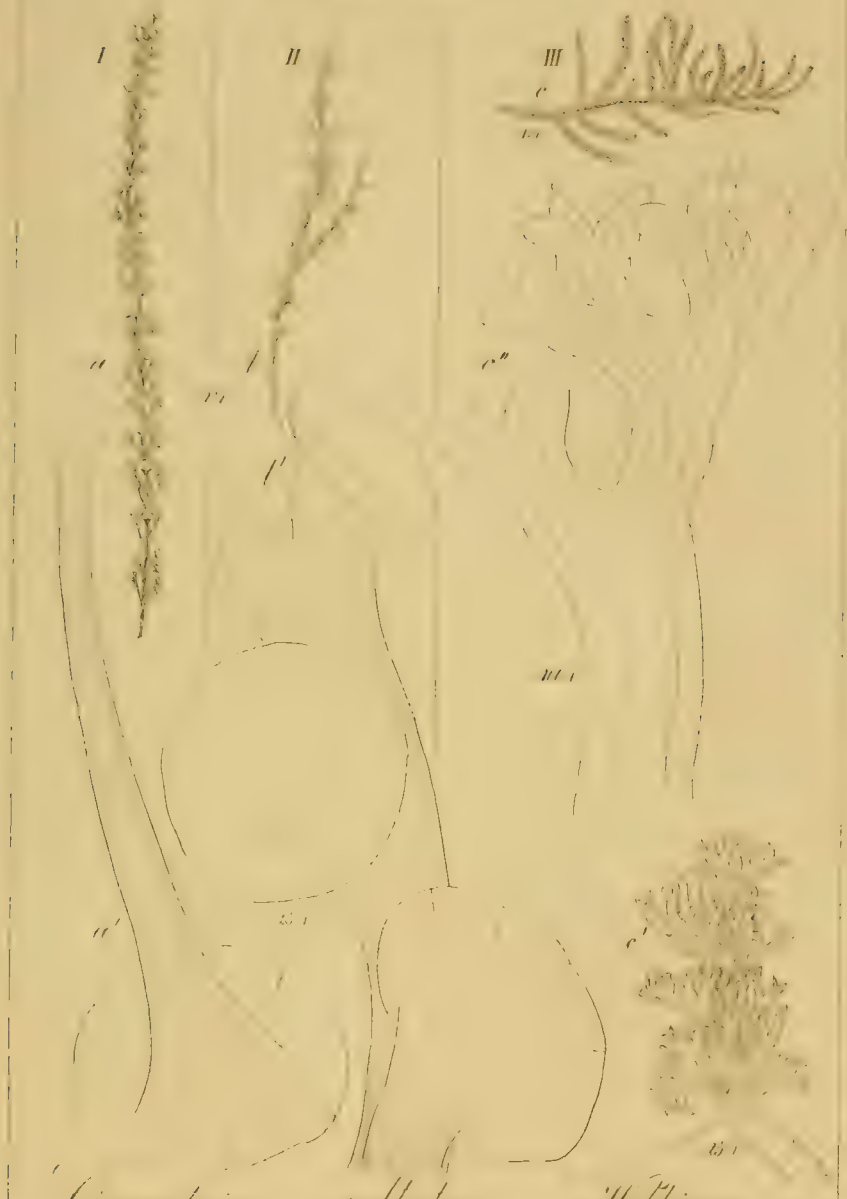
VII

Chaurinia

Laurina

Chaurinia
I
II
IV
III
VII

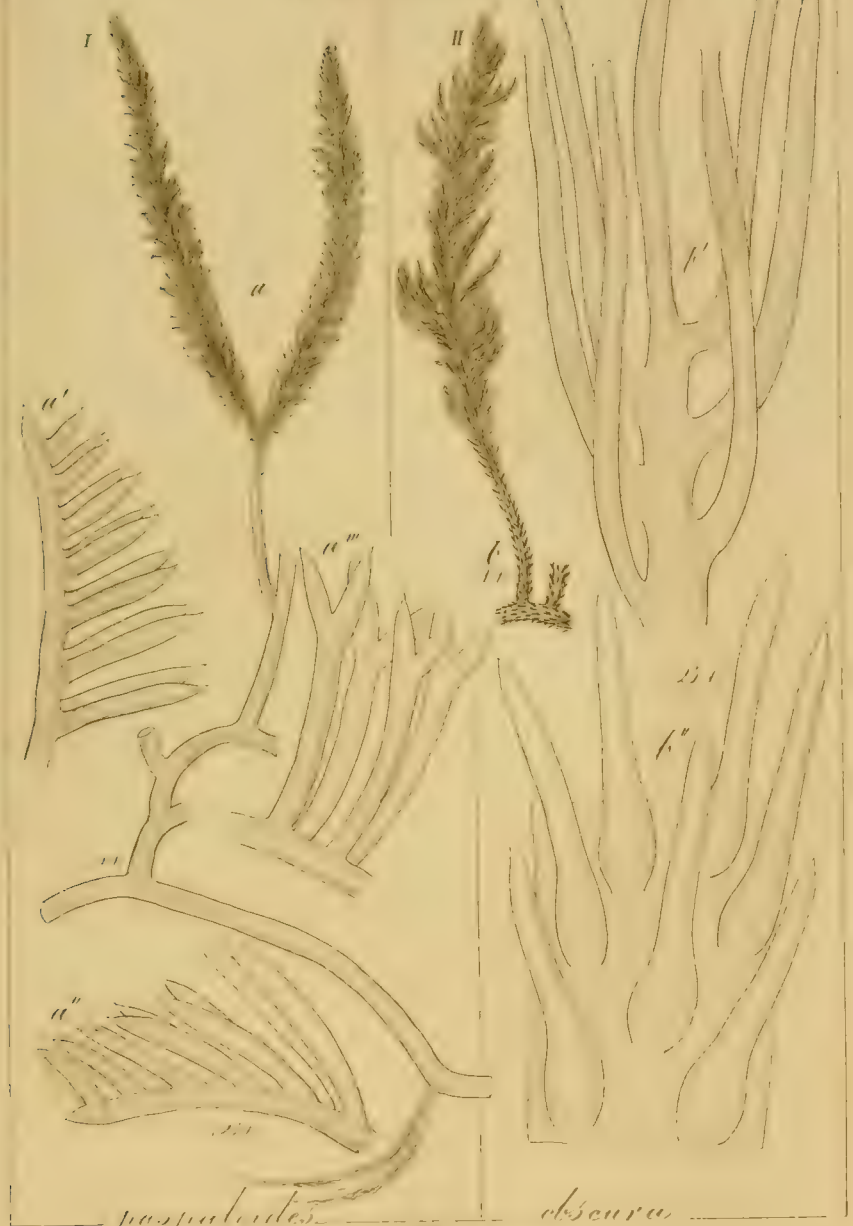
Chauvinia



Clematis — pallida — Hilliana

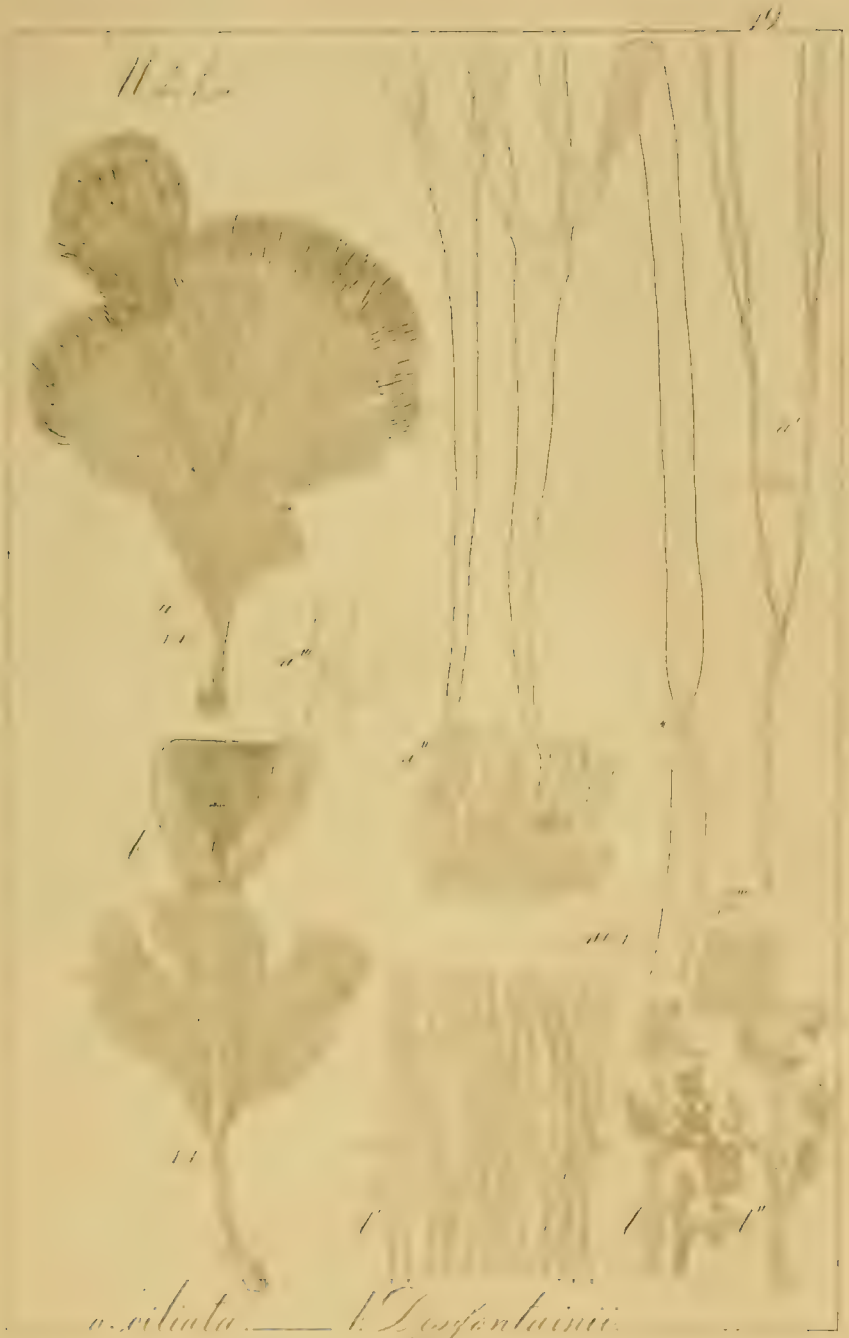
VII

Chauvinia

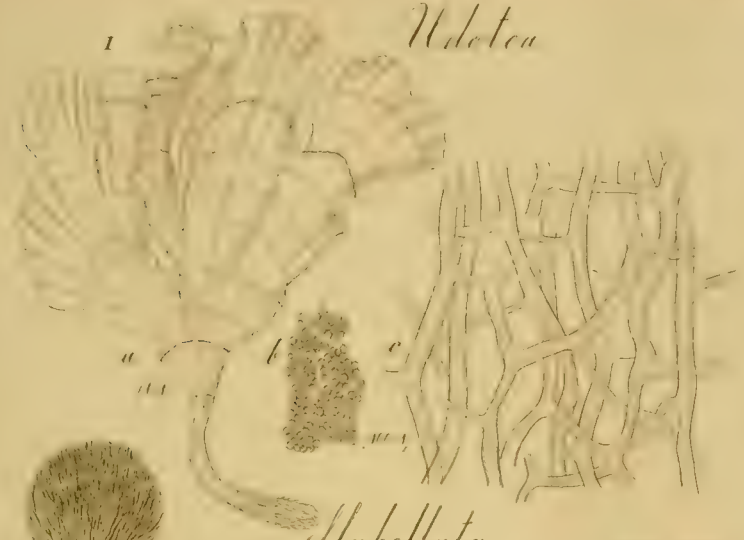


paspaloides — *obscura*

Chauvinia
I
II
a
b
c
d
e
f
g
h
i
k
l
m
n
o
p
q
r
s
t
u
v
w
x
y
z
23:1
23:1
hypnoides
flexilis
VII.

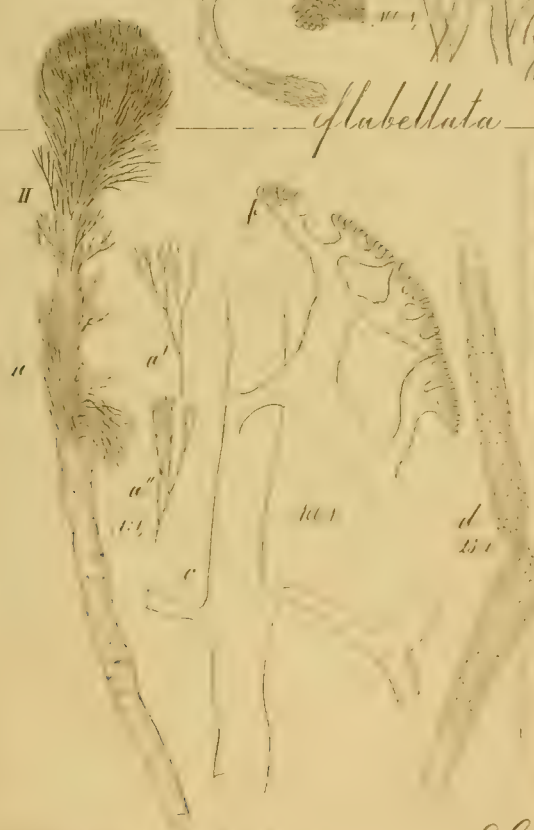


I Udotea



flabellata

II

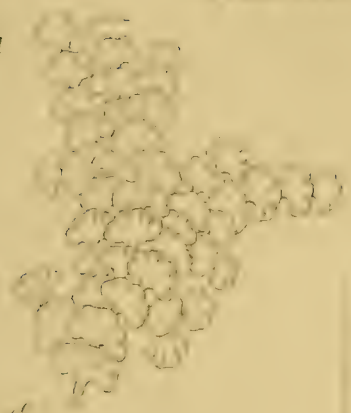


III

Corallocephalus barbatus VII. — C. Penicillus a/s 1556

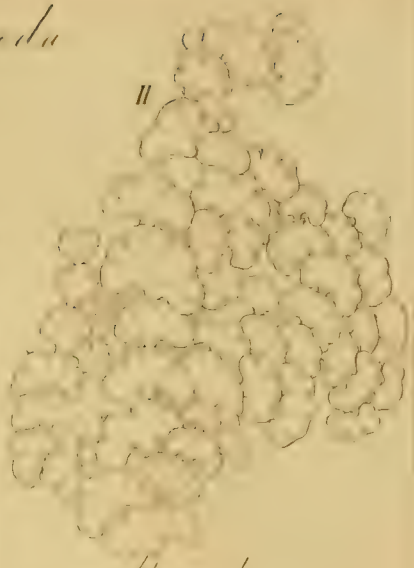
Halimeda

I



Opuntia

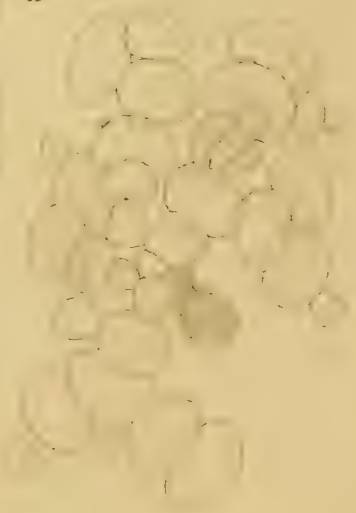
II



multicaulis

III

IV



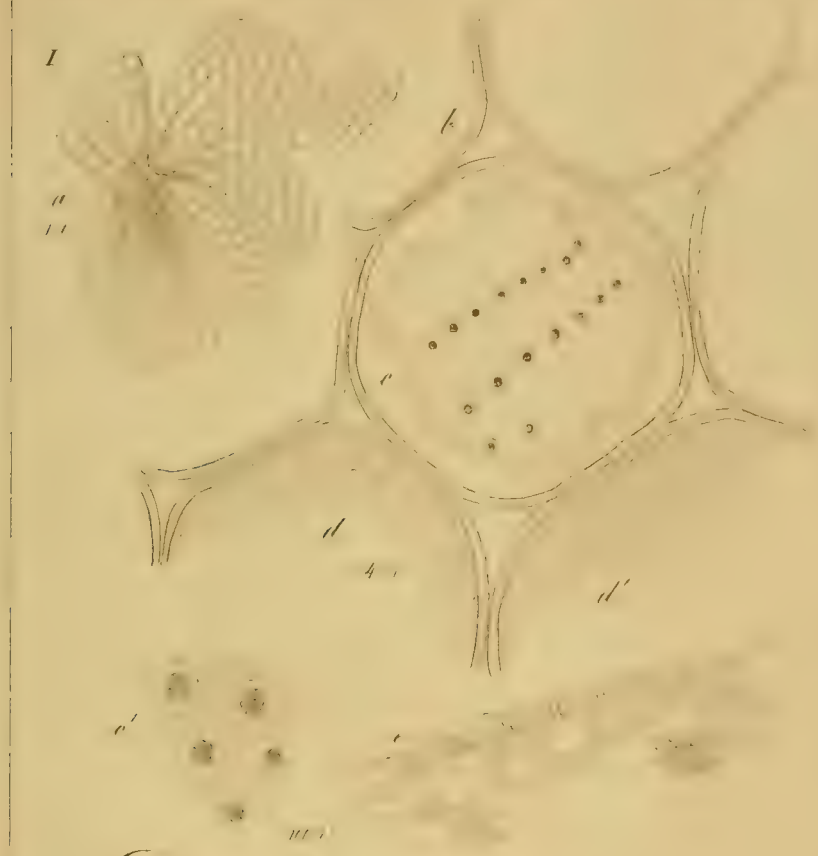
tuna

VII

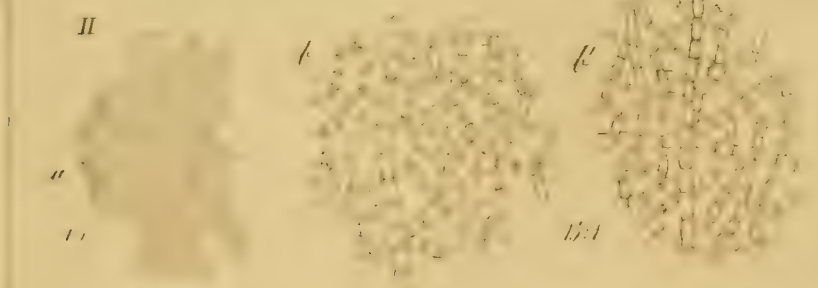
Halimeda

I macroloba II bijidens III triloba

I
Cymopolia
II
barbata
bibarbata



Dictyosphaeria cavernosa



Microdictyon Calodictyon

Libellula — *Bostelana* — *translucens*

VII

VII

Lith. Pl.
I
a
b
II
c
d
e
f
g
h
i
k
a
b
Stuartiana Müll.
gelatinosa
VII

a — cvjetoslučnja — d. ženska slučnja

Libella yolu linea

peltigerifolia — *synearpa*

VIII

Libella

Synaptia macrosperma Vill. — Cyclosciadium

macerata — *exsic.*

Lilla

gracilis — tenuissima

VII

Batrachosperma — VII. — Thjalina — Thj. exp. 1838

Vitella VII fasciculata

Vitalia

nidifica

grandis

Vitis
a
a'
a''
a'''
b
b'
b''
b'''
Vitis vinifera
Vitis Labrusca

Hydrocotyle
I
II
a
d
Tasmanica
VII

MARINE BIOLOGICAL

Sonderi
Stuartii
VII

Chara

serrata *aspera*

VII

Chara

barbata *spinosa*

I
II
a
a'
b
c
d
e
f
g
h
i
k
l
m
n
o
p
q

Chara

macropogon

Pl. VII

heteroptylla

Chara
I
II
a
b
c
d
jubata
Cehlanii
VII

Oliva

Helmeana myriophylla

VII

Melica nutans L. var. micrantha K. Koch.

Chara
I
II
a
b
c
d
e
f
g
gymnopus
VII
sublilis

Chara
I
II
a
c
d
f
g
g
f
gymnophylla
VII
aspera

Chara aspera
I
II
III
a
c
d
i
h
k
l
b
e
brachyphylla
longispina
VII
macrosphaera

Chara
I
II
III
a
b
c
d
e
f
g
h
i
k
curta
Kiaui
VII
nivea

Chara fragilis

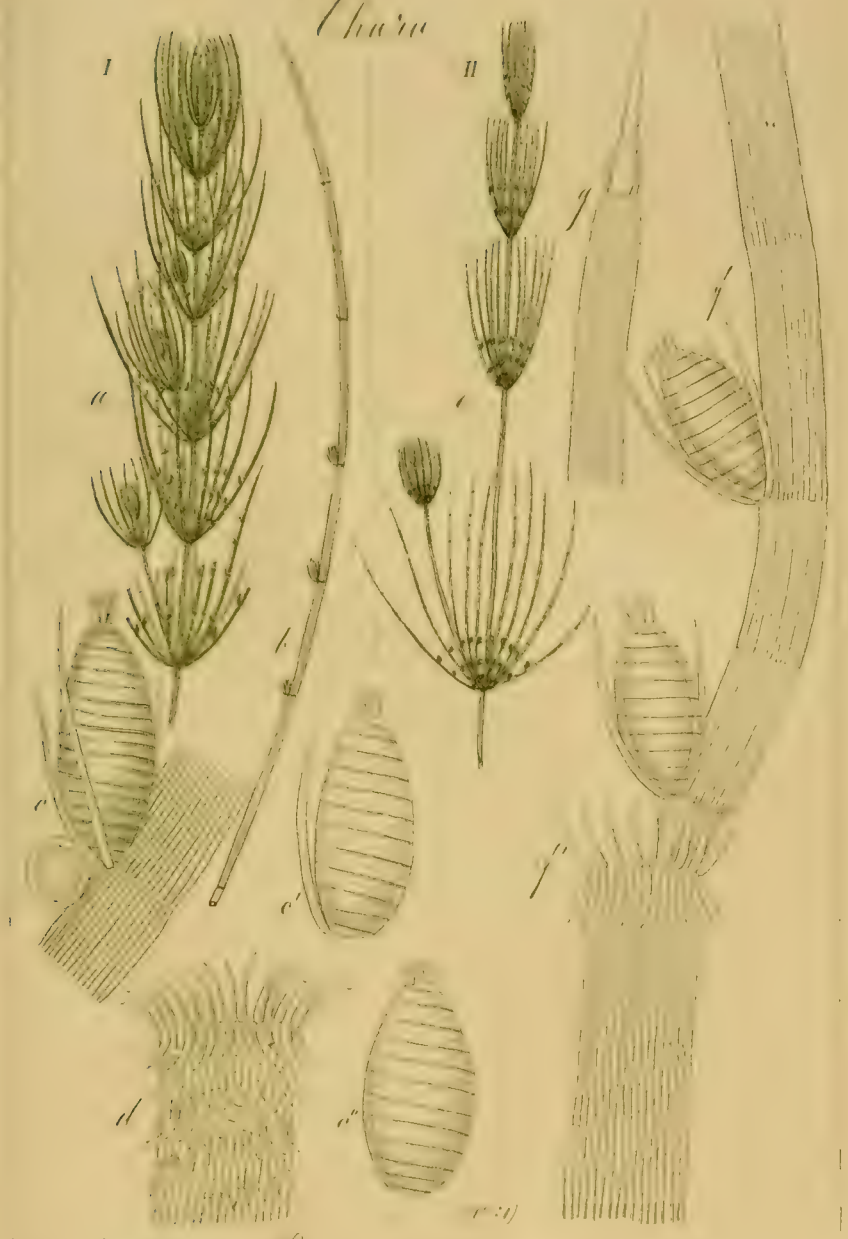
Chara

Hedwigii

capillacea

Chara
I
II
a
d
d'
e
f
g
h
i
k
Trichodes
virgata
VII

Chara



polyphylla v. Berberi — Brachypus

VIII

Chara

vulgaris refracta

Chara

stricta — *Seminuda*

Chara

longibracteata

crassicaulis

Thapsia contraria

XVII.

Chara strigosa. — β. longispina

VIII

Ulva

connivens — baltica

Chara
I
II
a
b
c
d
e
f
g
firma
Rolteana

Chara hispida

a. longibracteata — b. brevibracteata — ×11/4 nat.

Chara hispida

— *gymnoteles* *dasyacantha*

hispida *bracteolata* VII *aculeata*

Chara

equisetina spondylopthora

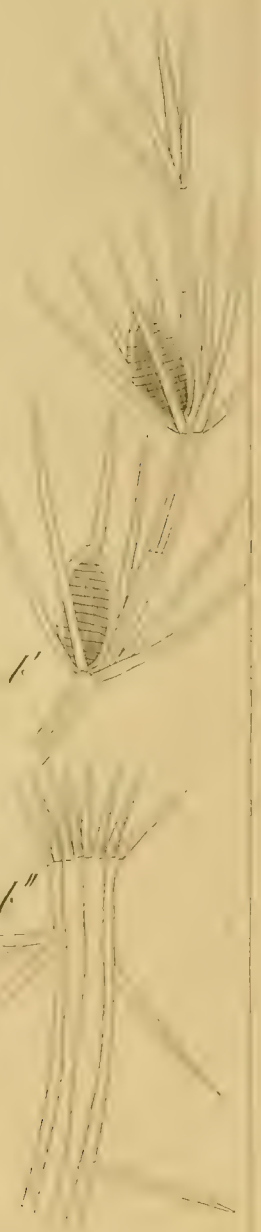
VII

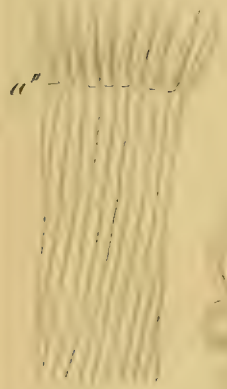
Chara

papillosa — *inconstans* — *Kg. sp. alg.*

VII.

Chara



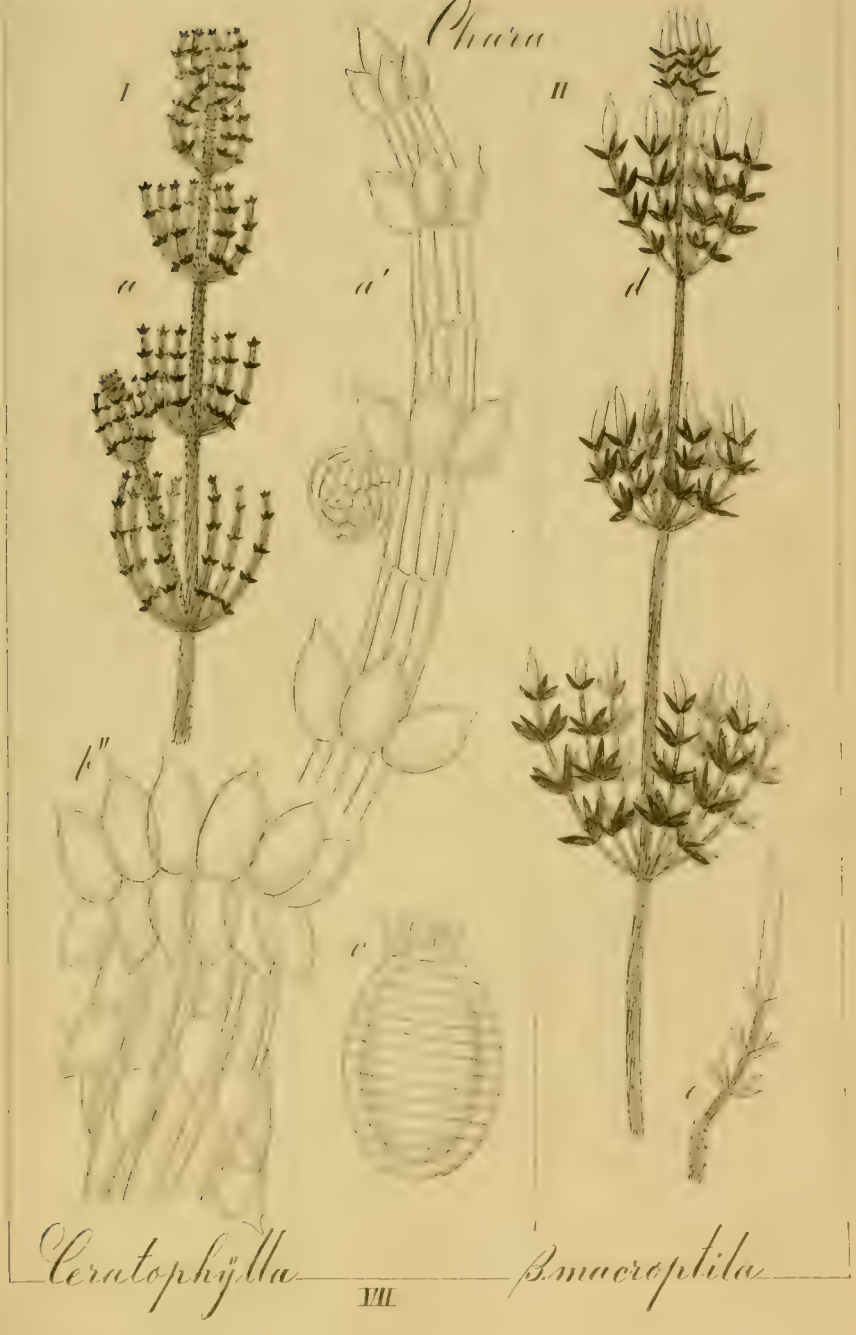


capensis

Kunthii

Chara

squamosa — *chilensis*


Chara
I
II
a
a'
d
b''
c
e
Ceratophylla
β macroptila

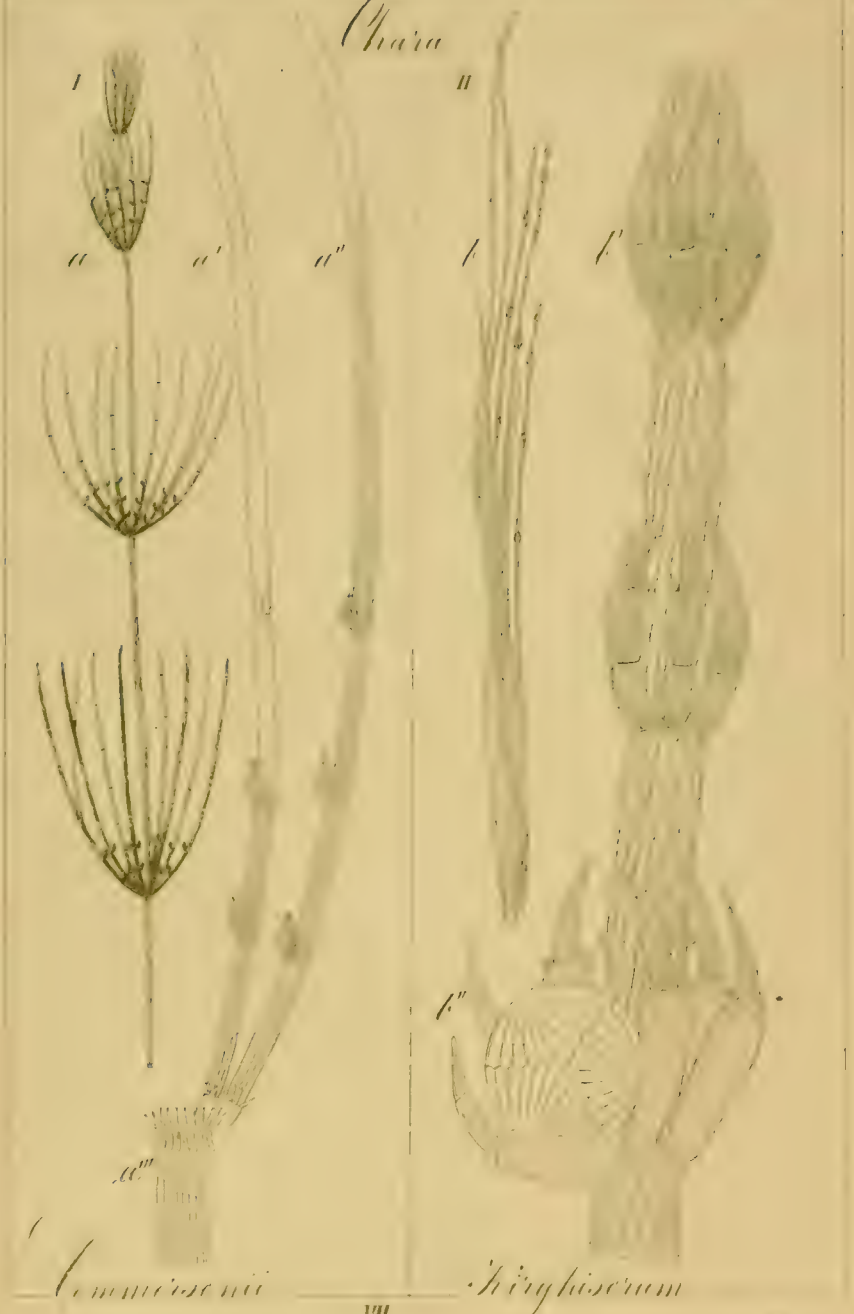
Chara tomentosa VII *gymnophylla algeriensis*

Chara
a
a'
a''
b
b'
b''
armata
C. diaphana

I. Chara VII. Chara polyphylla subglobifera

compressa — *Michauxii*

Chara



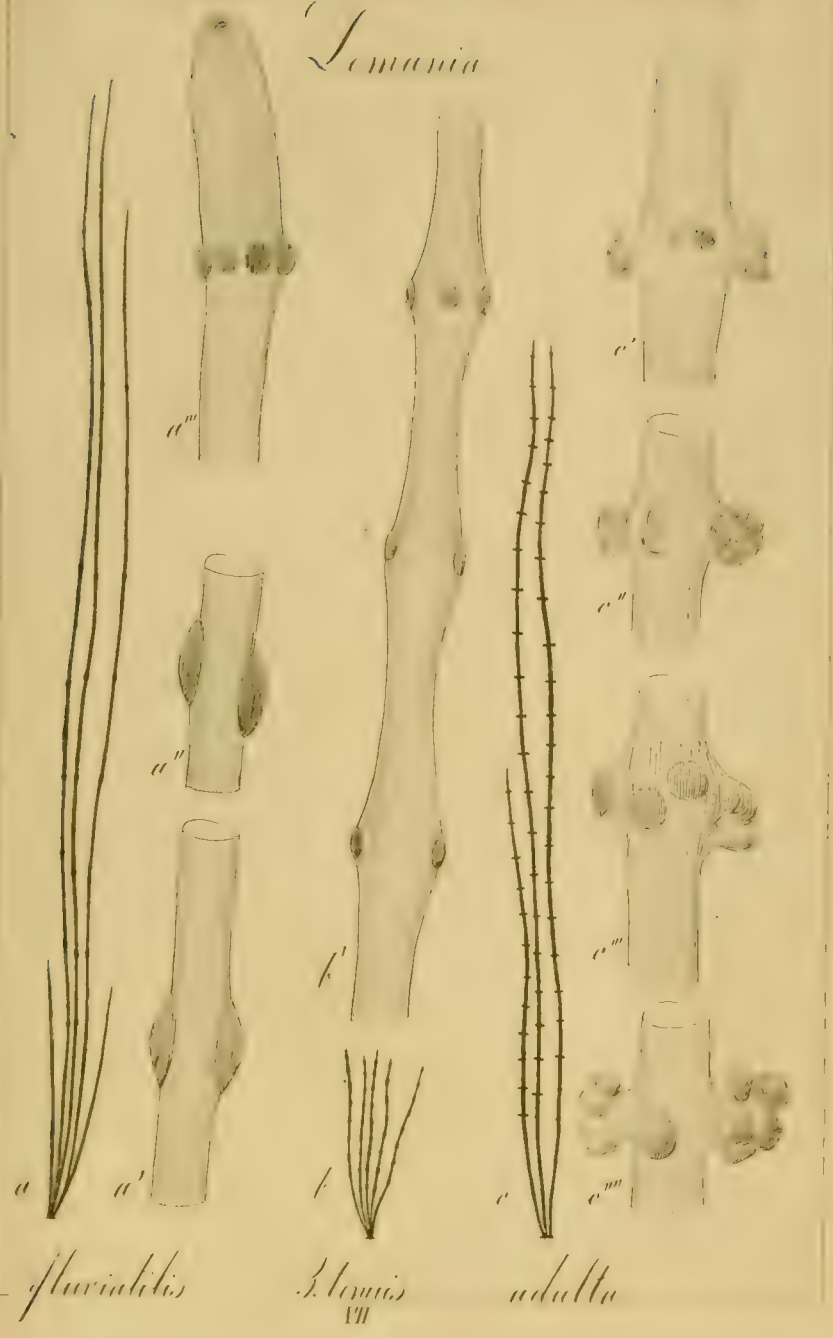
Lemaireseii — *hispidissima*

Schweinitzii — — — vulgaris —

Chara vernalis sig.

VII

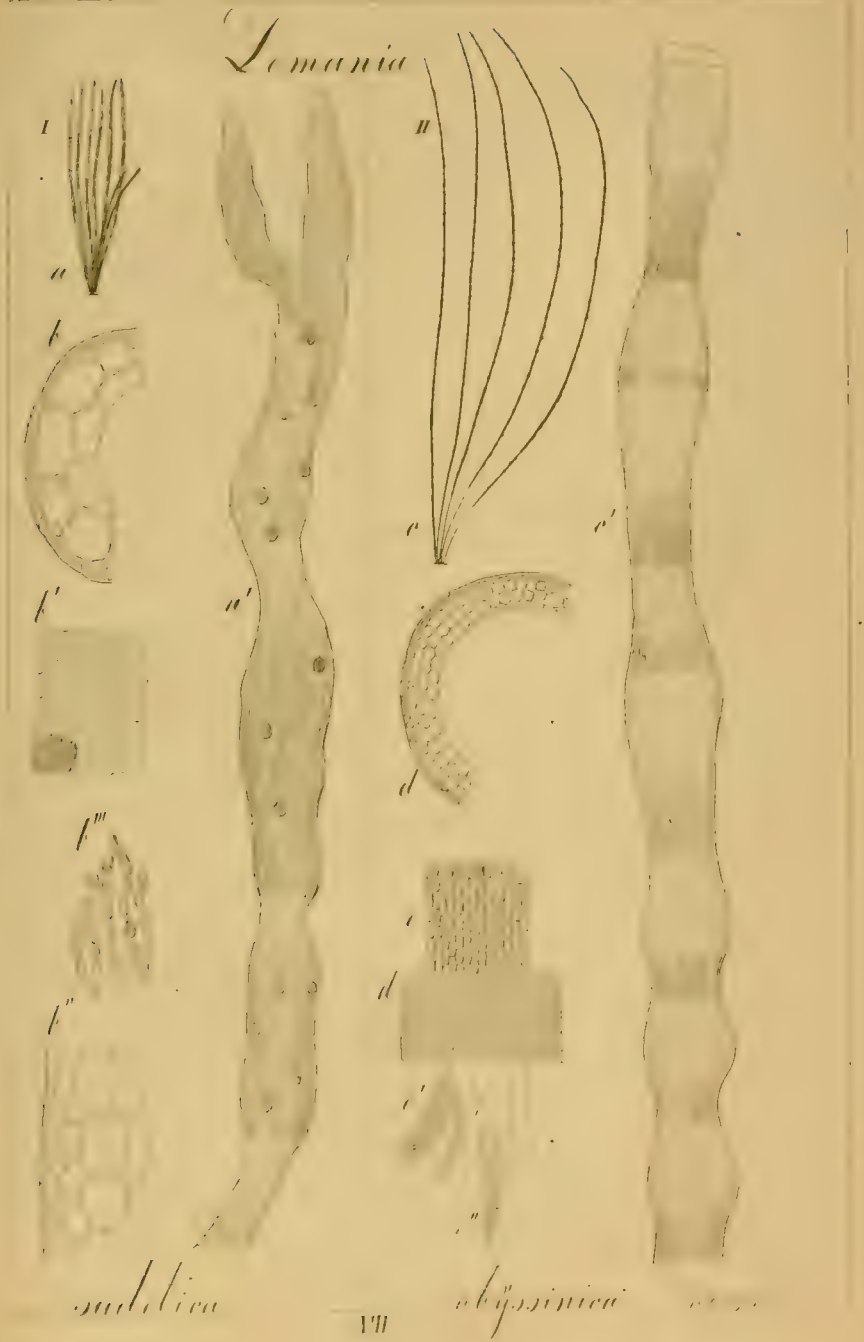
I
II
a
b
c
d
e
f
g
h
i
k
clavata
glomerulifera

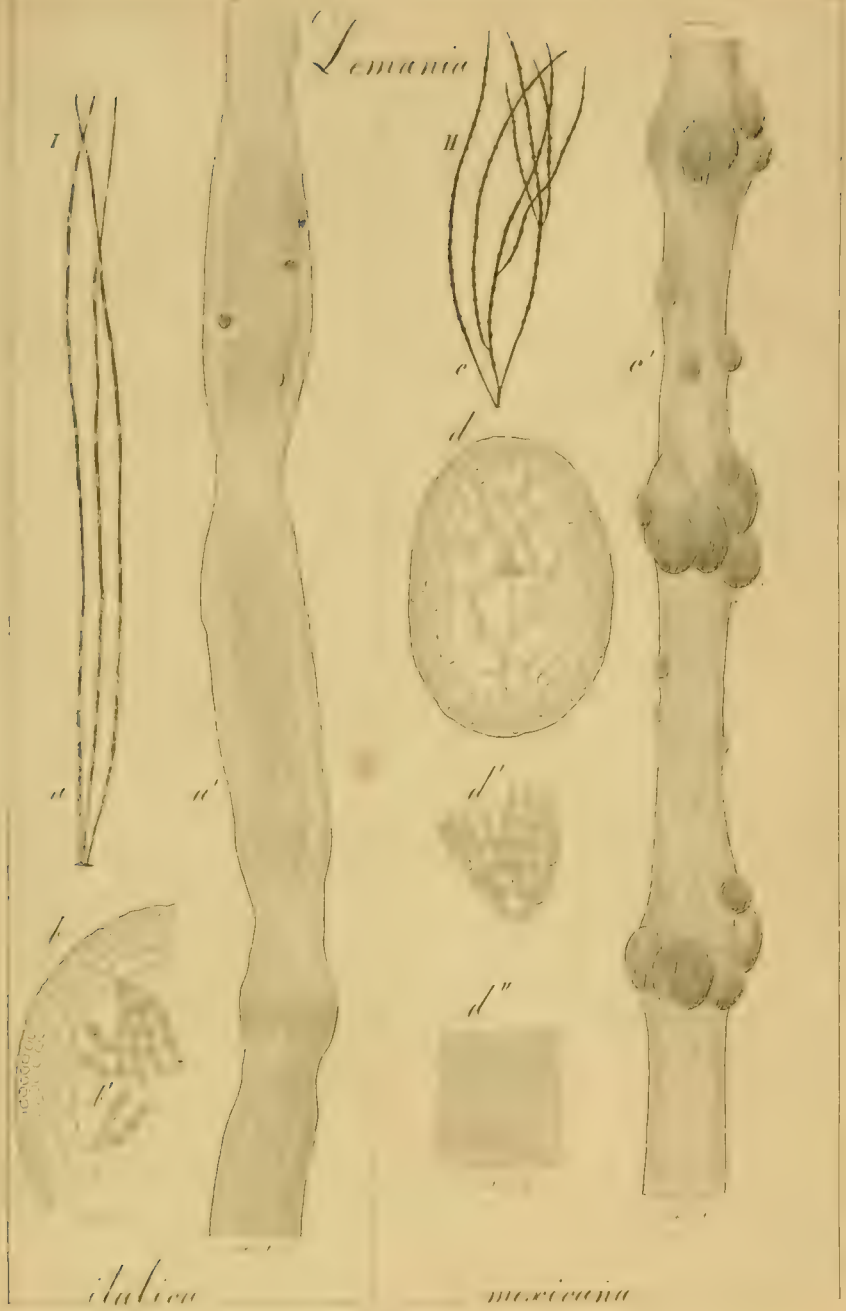

Lemania
a
a'
a''
a'''
b
b'
c
c'
c''
c'''
c''''
fluviatilis
L. torulosa
VIII
adulta

helvetica *mamillosa* *fluviatilis*

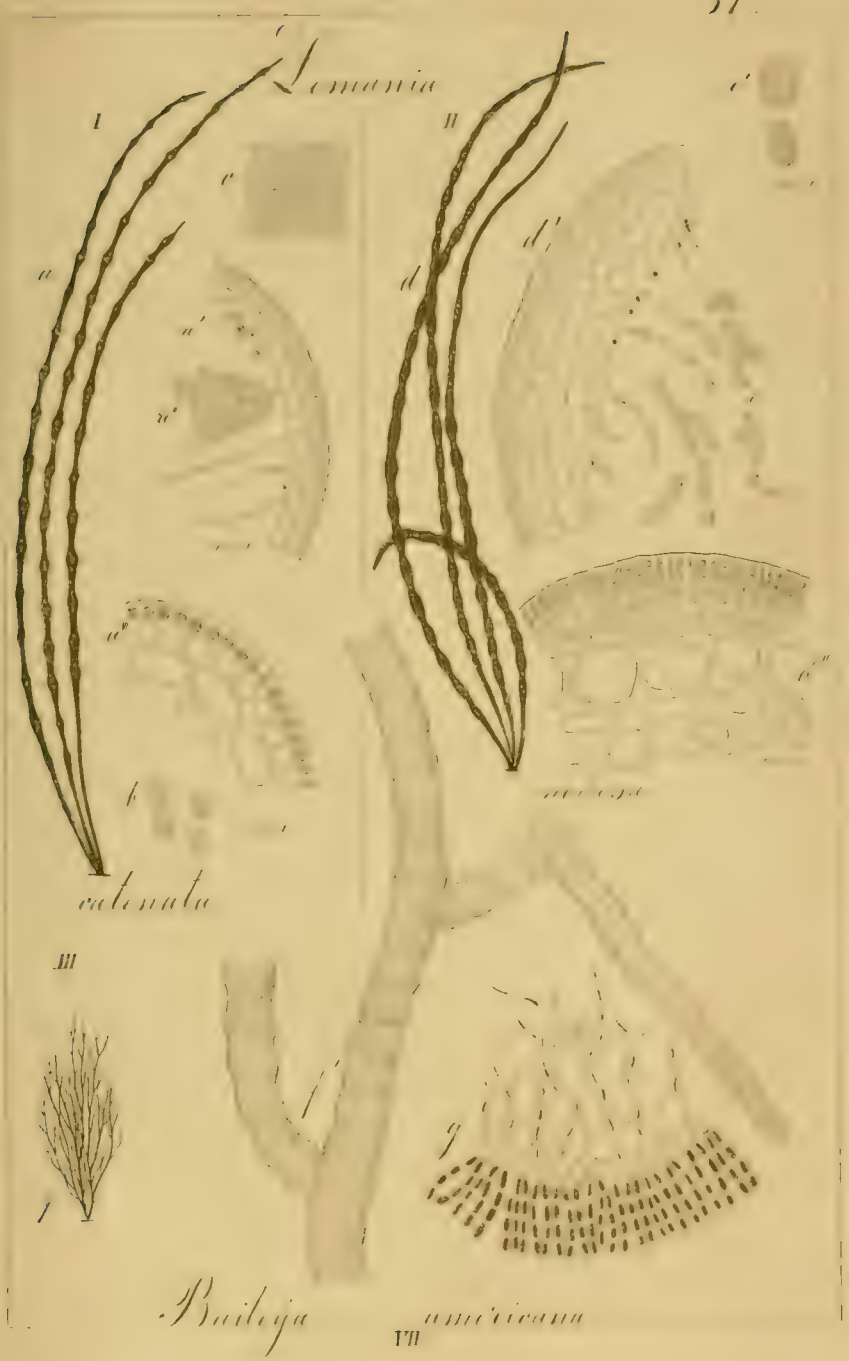
VII

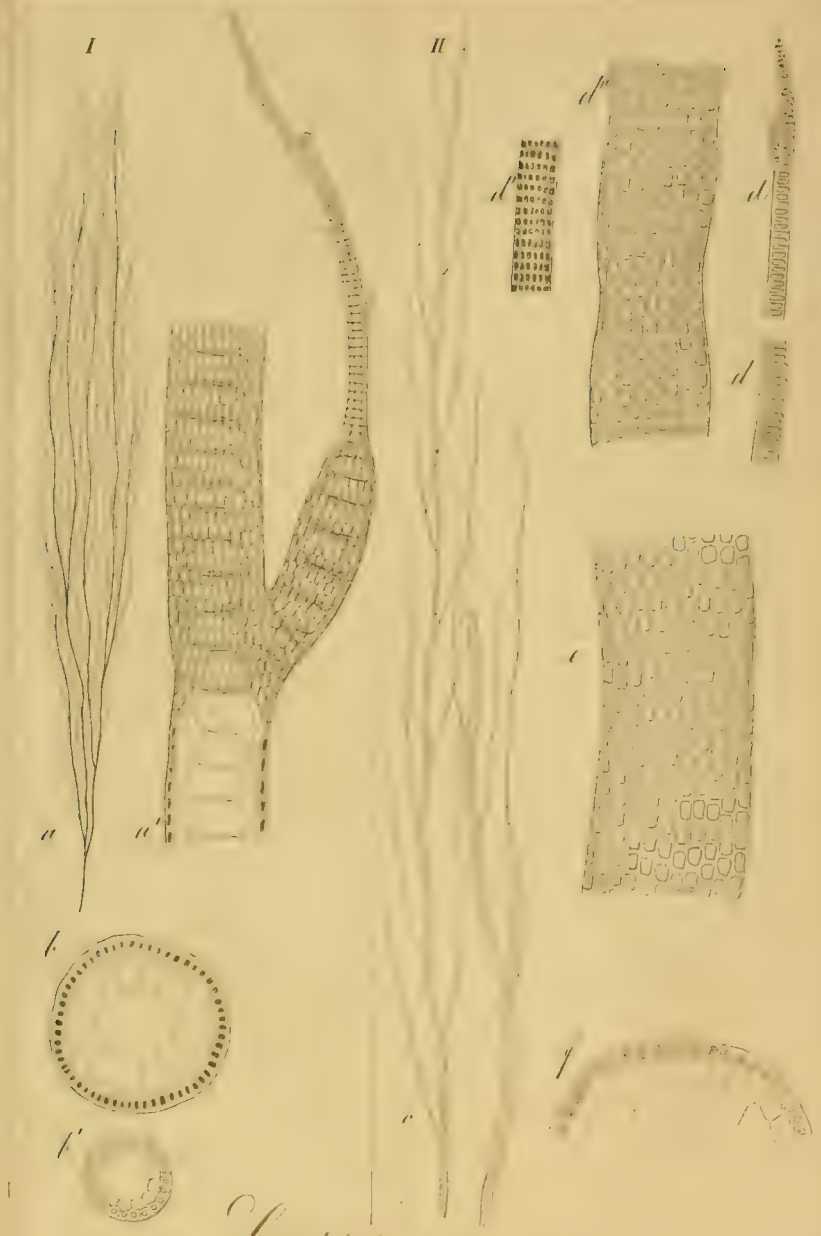
Lemania
I
II
a
a'
d
d'
b
b'
b''
c
c'
annulata
torulosa
VII


Lemania
I
a
b
b'
b''
b'''
II
c
c'
a'
d
d'
e
e'
e''
abyssinica



VII

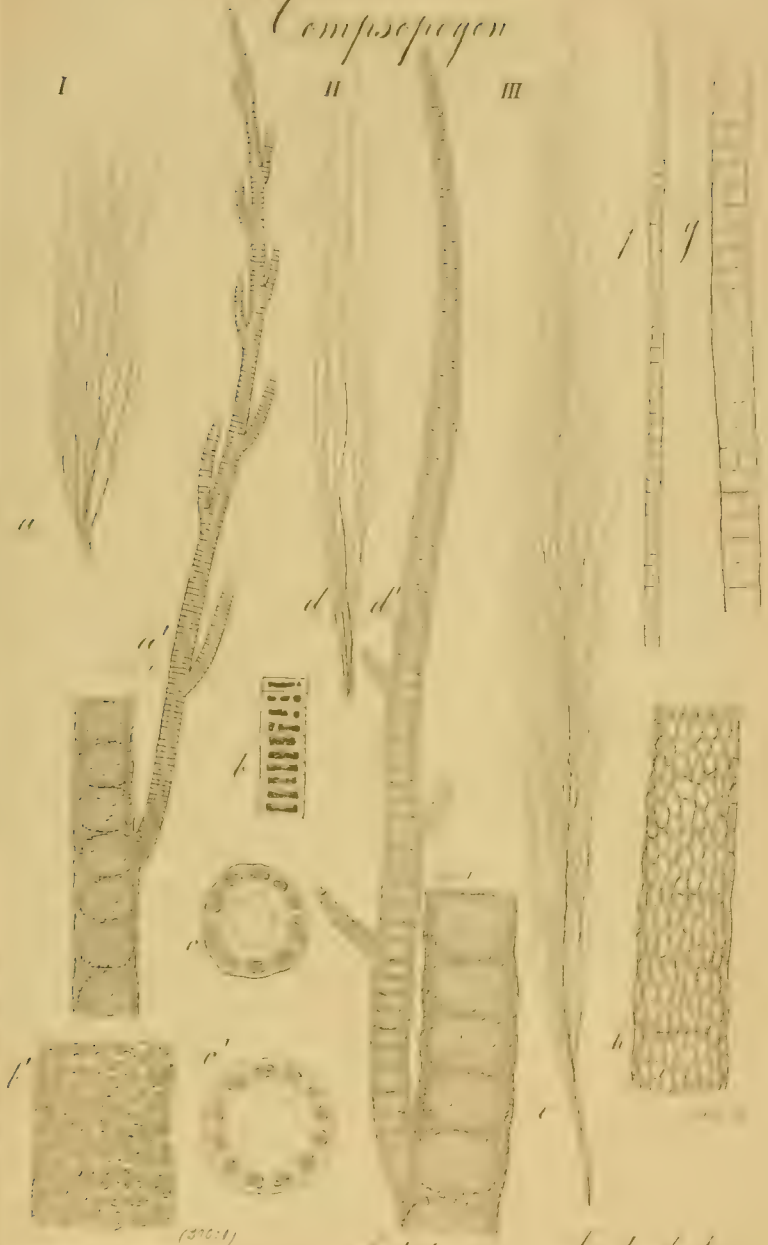

Lomaria
I
II
a
a'
a''
b
d
d'
d''
catenata
III
I
Bailaya
americana
VII



Compsopogon Orbignyi coeruleus

VIII.

Compsopogon

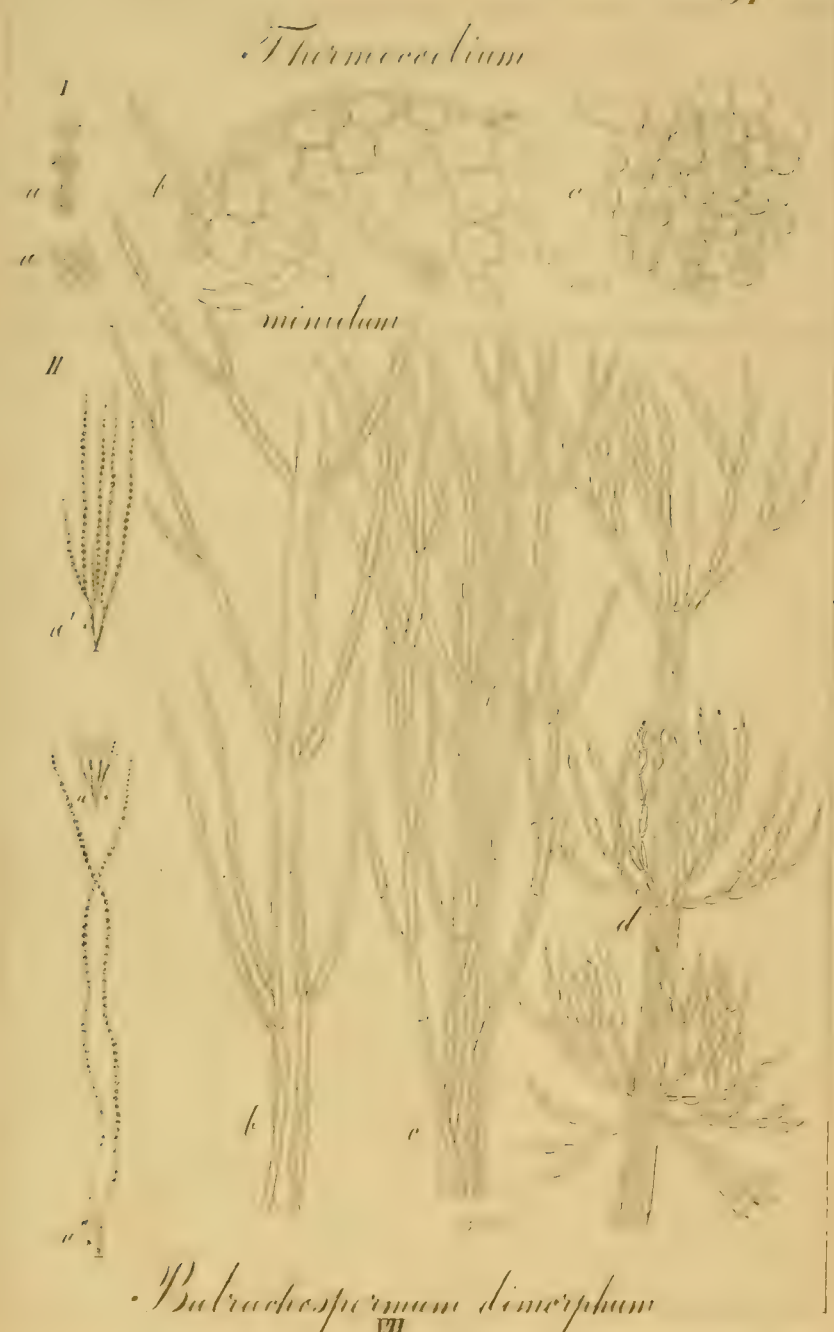


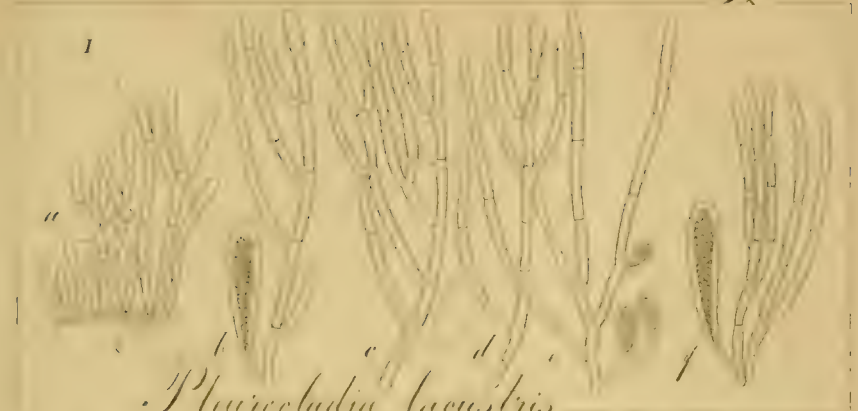
(370:1)

aeruginosus — *dichotomus* — *hyalinus*

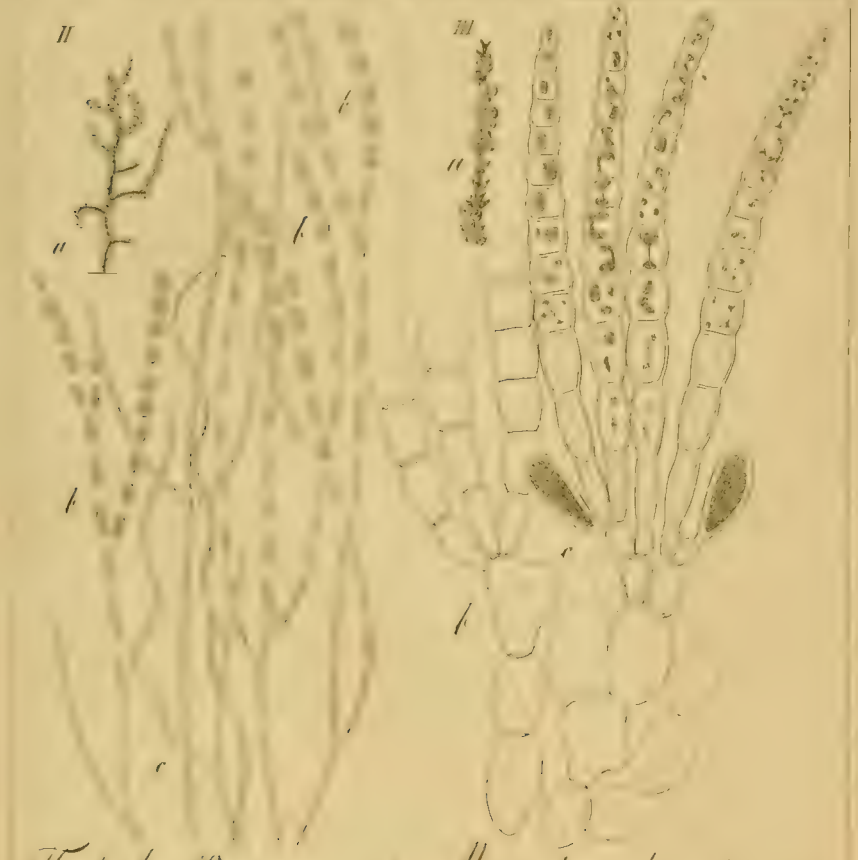
VII

americana *rupestrissima*


Thamnocalium
I
a
a
b
c
minutum
II
a'
a''
b
c
d
Batrachospermum dimorphum



Pleurochaetia lacustris



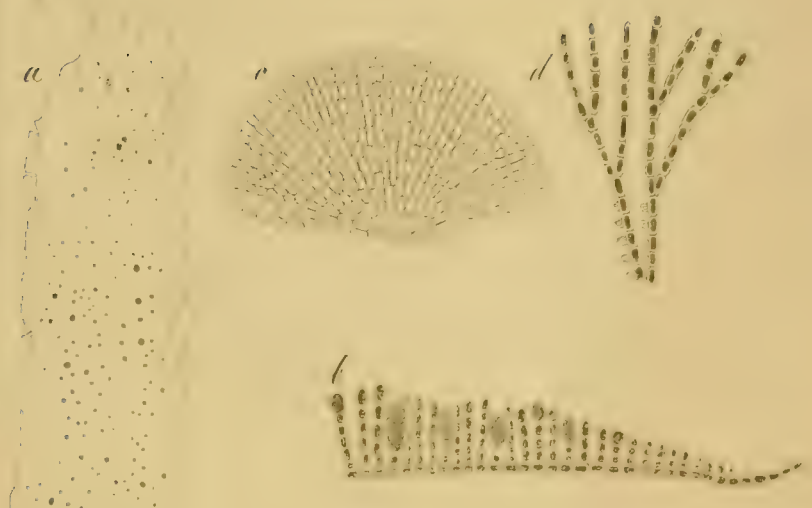
Trichoglea Requienii VII *Myriactis pulvinata*

. *Hyrionema*

I

Strangulans

II

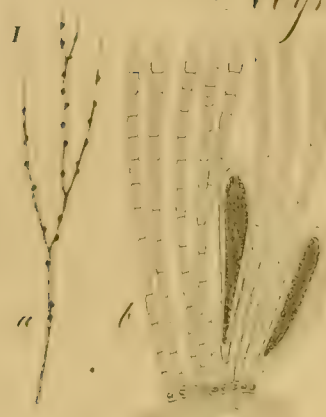


maculiforme

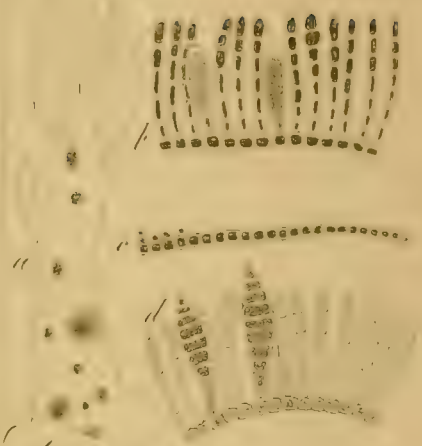
VII

Hyrienema

I

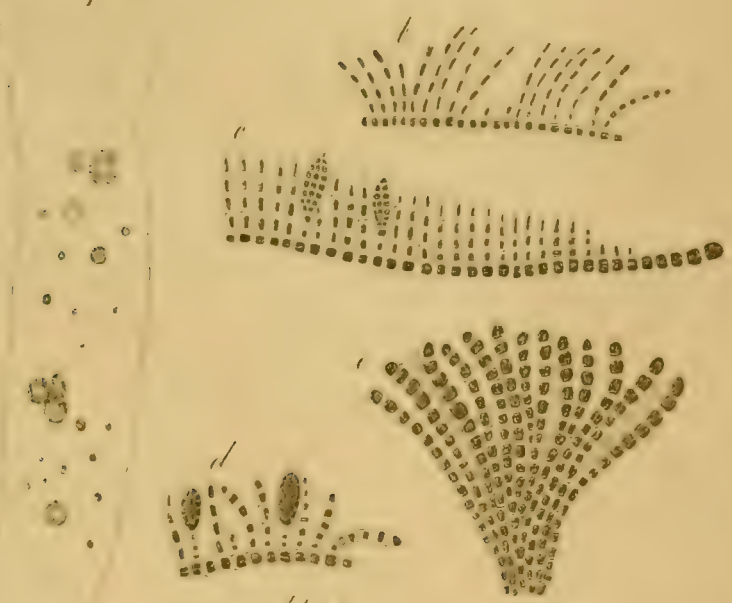


II.



punctiforme *Leclancherii*

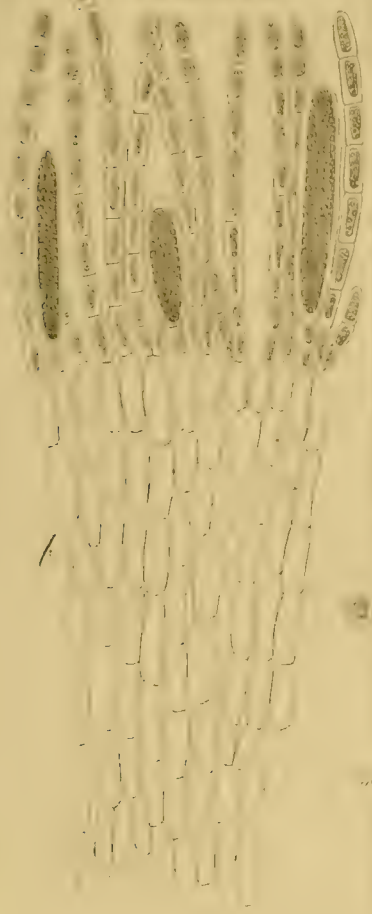
III



cellulam

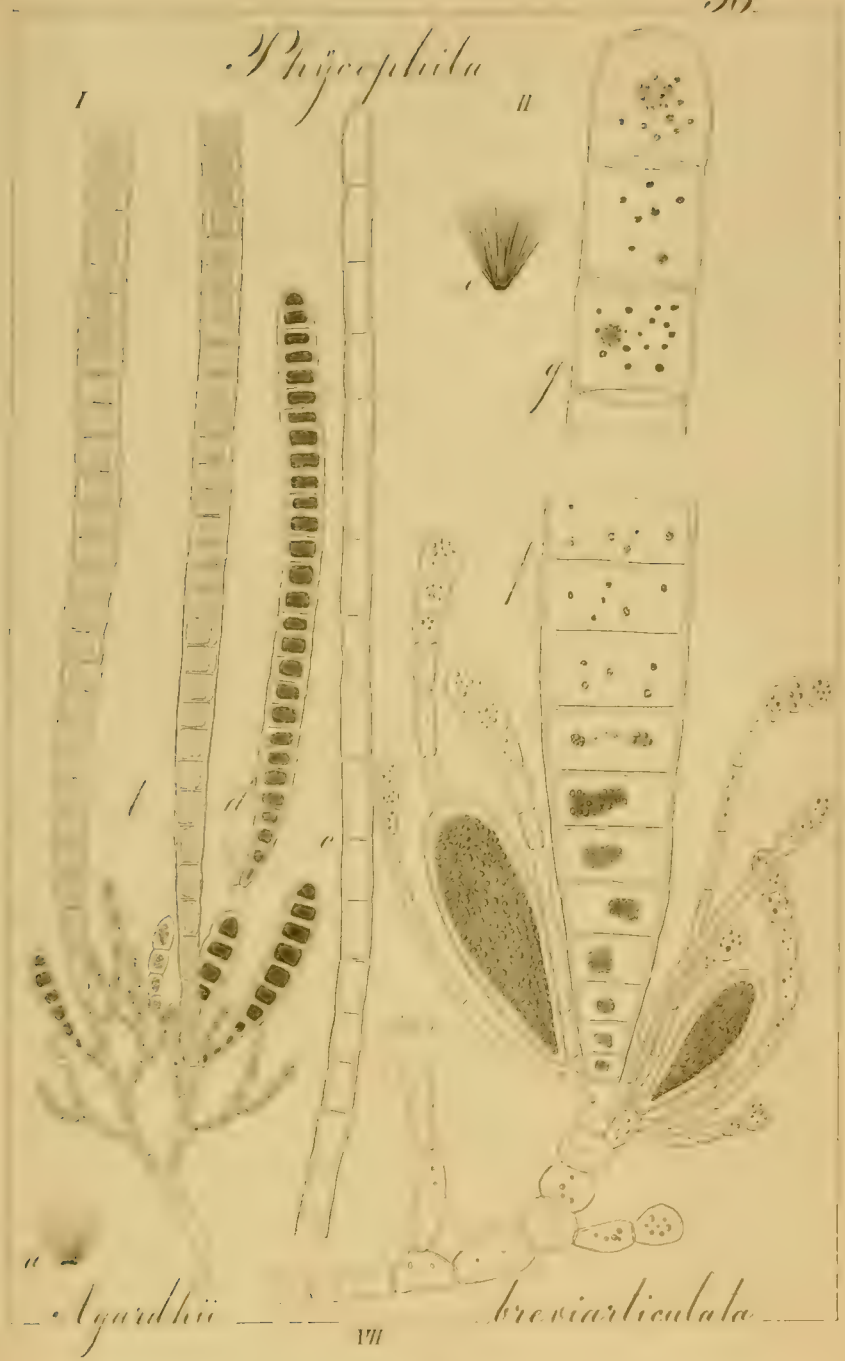
VII

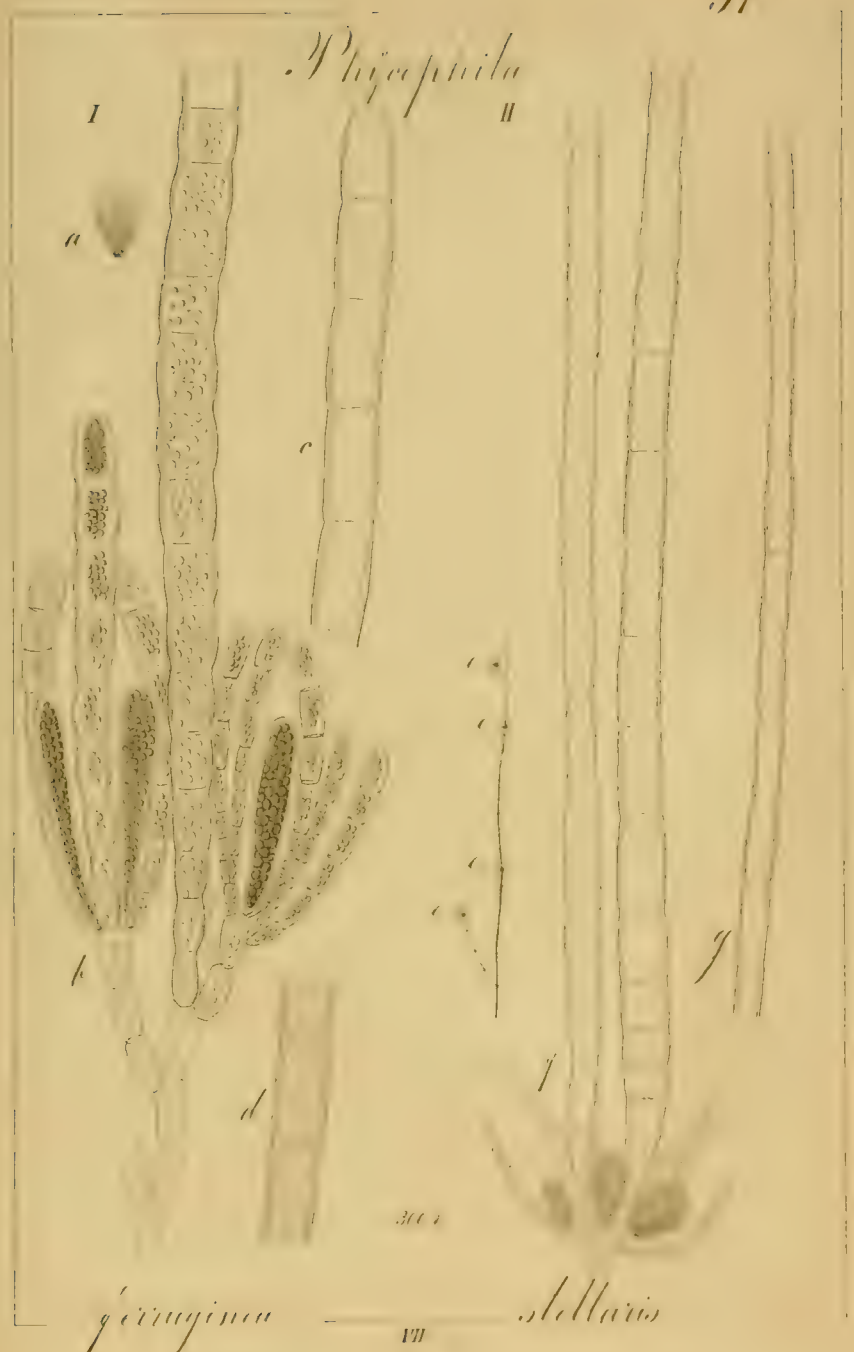
I *Elachista*



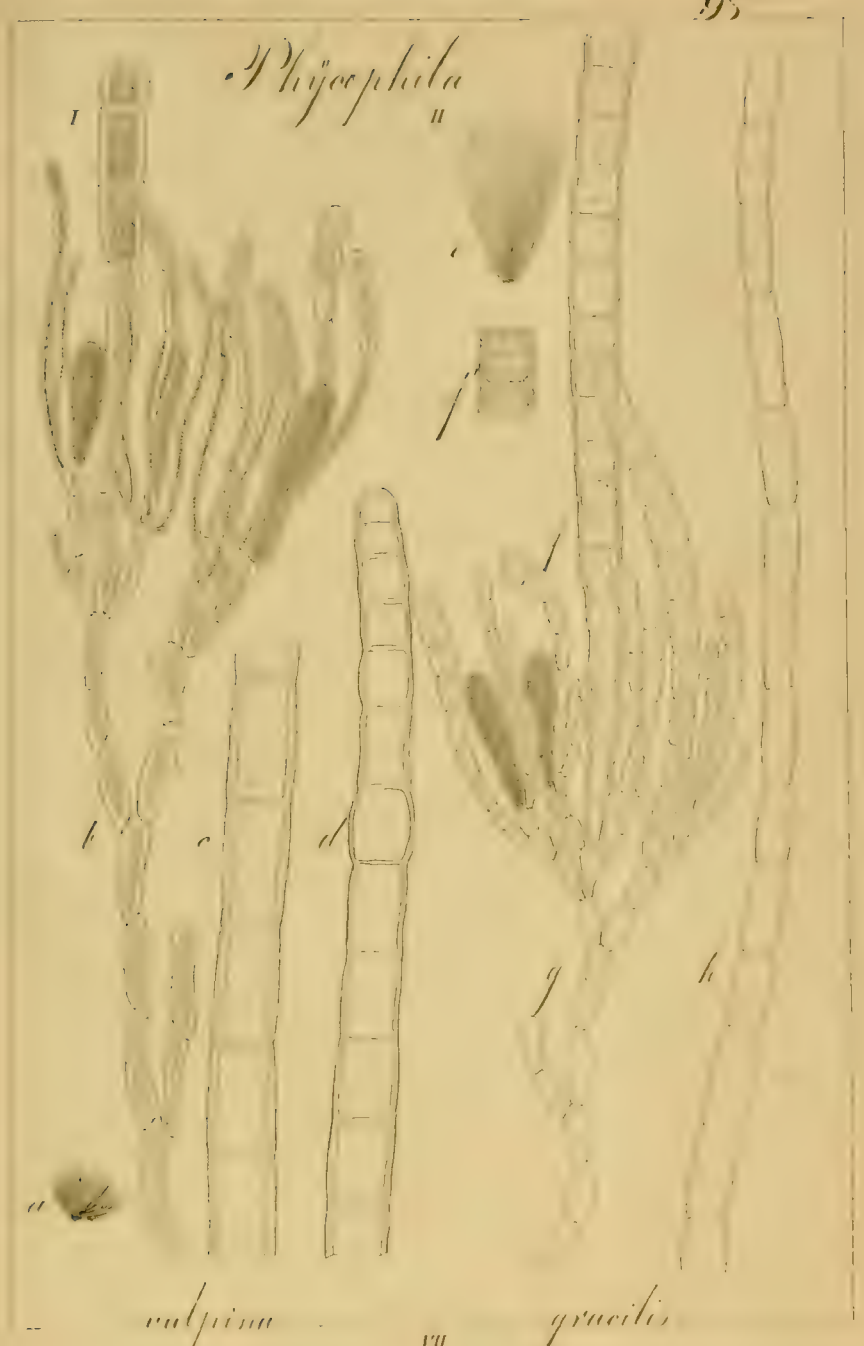
II *Rhizophila*

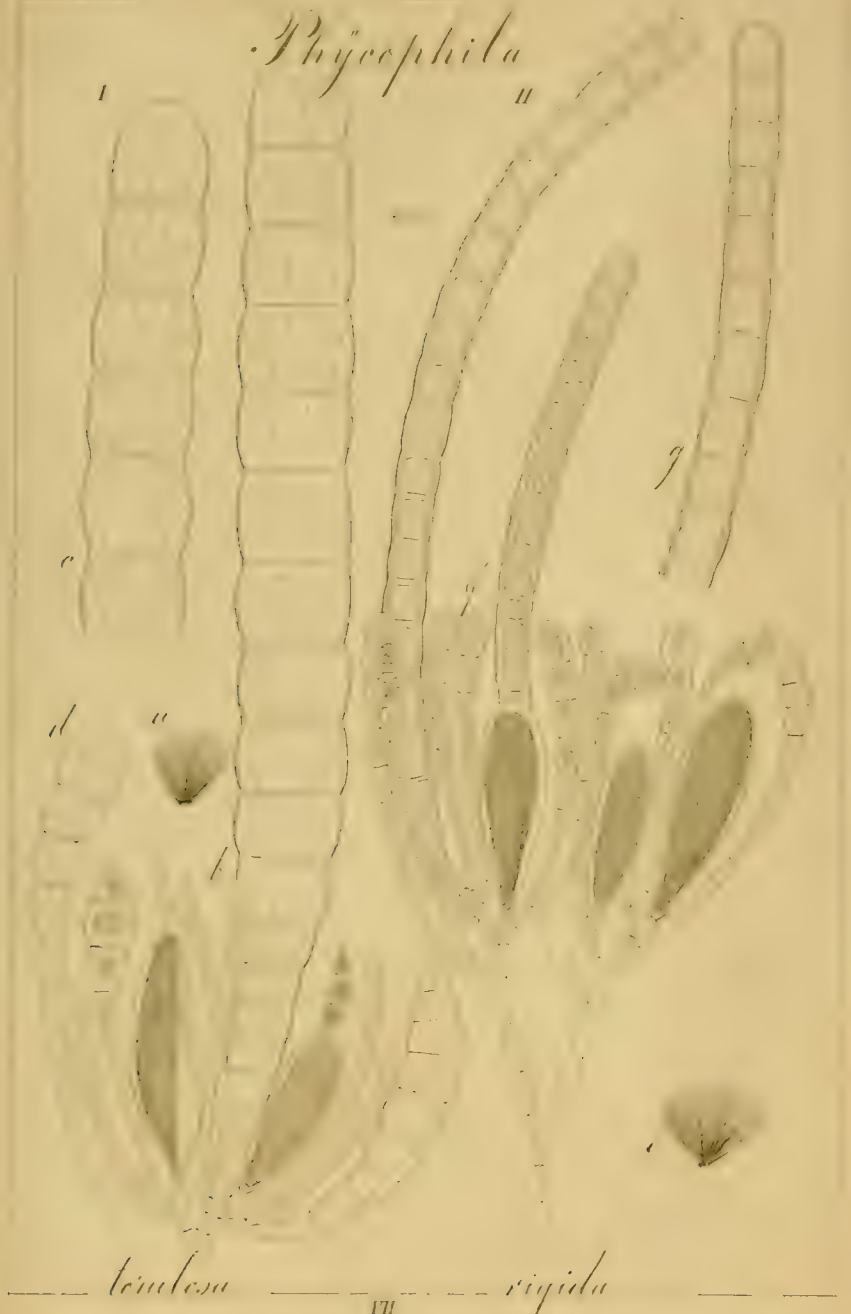
scalulata VII. *Fucorum*


Phyeophila
I
II
a
b
c
d
e
f
g
Agardhii
breviarticulata
VII

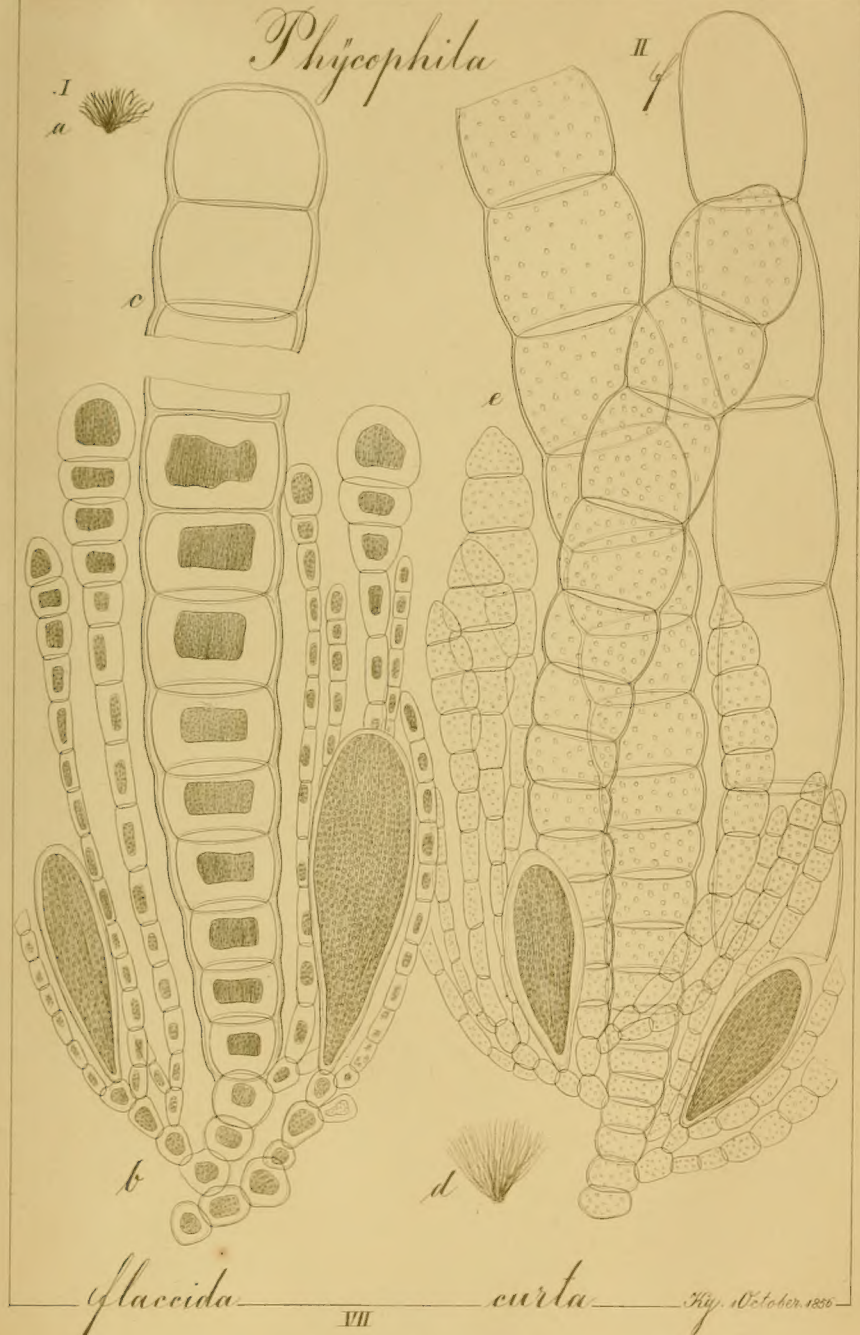


gérmgineu — *stellaris*


Phyllophila
I
II
a
b
c
d
e
f
g
h
vulgaris
gracilis


Phycophila
I
II
c
d
a
f
g
e
tenuissa
rigida
III

Physcophila



flaccida curta

VIII

Ky. Oktober 1856